







ARCHITECTS' HOUSES (AND ATELIERS) IN BRUSSELS:

18TH UNTIL THE 20TH CENTURY Valorisation of the private house of Louis Herman De Koninck Academic year 2015-2016 Master thesis submitted under the supervision of prof. dr. Inge Bertels and prof. Jonas Lindekens, and the co-supervision of prof. dr. Stephanie Van de Voorde, in order to be awarded the Master's Degree in Architectural Engineering.

Abstract

By virtue of the unique client-designer relationship, the personal dwellings of architects are considered possible gems within the Brussels patrimony. However, this type of housing is not yet properly assessed within the Brussels Capital Region. Therefore, this master thesis focuses on documenting and understanding the value and evolution of architects' houses in the Brussels Capital Region as a very particular type of housing. In order to achieve this, three main tools are developed, namely an exhaustive register, a multi-criteria evaluation and documentary fiches. In total 252 architects' houses were found by means of literature study. Basic information as well as specific characteristics and parameters of these houses are gathered in an illustrated register. As such, an exhaustive information platform is created, which allows comparison and which is made public by means of an online user-friendly interface:

http://linsyraaffels.wix.com/architectshouses

Secondly, the multi-criteria analysis, which is supported by graphical representation techniques, allows to assess architects' houses as a particular housing type within the Brussels Capital Region. It was found that often these houses guided architectural evolutions as they were some of the first projects to embrace new materials, to experiment with facade advertisement or to explore un-urbanized areas. Thirdly, a documentation and assessment tool for individual cases was set up, allowing to reflect on a particular house from two different angles. On the one hand the house is documented and analysed within the Brussels' context and the oeuvre of the architect. On the other hand, the documentary fiches also allow to compare individual cases. To complete these fiches, archival research and contact with people working in the field is indispensable. As part of this thesis, five fiches were drafted. Whereas a first analysis of these cases within the Brussels framework sometimes showed similar characteristics, the in-depth analysis revealed a high degree diversity, for instance in relation to the creative ambition of the architect: some houses were the herald of a new architectural language while others rather represented a tool to fine-tune existing knowledge. Finally, to preserve these houses, valorisation projects are of importance. Therefore, this master thesis also incorporates a design and valorisation project, concerning the private dwelling of Louis Herman De Koninck in Ukkel. By anticipating on a public program and transforming the house into a museum, the resilience of these kind of houses was tested. With regard to future valorisation projects, implementing a public function, and thereby opening the house to the broader public, was found crucial. Yet today this is only the case for just one of the 252 cases in Brussels, namely the well-known Horta Museum.

In all, this research presents a first in-depth analysis of architects' houses, their significance and characteristics as a genuine tool for the architect, and their position within the Brussels Capital Region. 252 cases were evaluated and analysed by means of a multi-layered investigation. The analysis can support future valorisation projects in order to safeguard the architectural heritage they represent for Brussels.

Raaffels Linsy

Master Architectural Engineering 2015-2016

Architects' houses (and ateliers) in Brussels: late 18th until the 20th century

Key words: architect's house, Brussels, register, De Koninck, interwar period, architectural heritage

Persoonlijke woningen van architecten, waar de functies van bouwheer en architect verenigend zijn in één persoon, zijn mogelijk architecturale pareltjes in het Brussels patrimonium. Dit specifiek woningtype is echter nog niet grondig bestudeerd binnen het Brussels Hoofdstedelijk Gewest. Daarom richt deze Meesterproef zich op het documenteren en bevatten van de waarde en evolutie van architectenwoningen in het Brussels Hoofdstedelijk Gewest als een uiterst bijzonder woningtype. Teneinde deze doelstelling te verwezenlijken werden drie instrumenten ontwikkeld: een uitgebreid register, een meervoudige criteria-analyse en beschrijvende fiches. In totaal werden 252 architectenwoningen gelokaliseerd door middel van een literatuurstudie. De basisinformatie, evenals specifieke kenmerken van deze huizen, zijn verzameld in een geïllustreerd register. Hierdoor wordt een uitgebreid informatieplatform gecreëerd dat vergelijken mogelijk maakt en dat voor het grote publiek beschikbaar is via volgende gebruiksvriendelijke interface:

http://linsyraaffels.wix.com/architectshouses

Ten tweede laat de meervoudige criteria-analyse, die ondersteunt wordt door grafische weergavetechnieken, toe om architectenwoningen te beoordelen als een specifiek woningtype in het Brussels Hoofdstedelijk Gewest. Eigen aan deze woningen is dat ze veelvuldig architecturale evoluties begeleidden aangezien ze vaak tot de eerste projecten behoorden waarin nieuwe materialen omarmd werden, het concept van gevelreclame uitgetest werd of niet-verstedelijkte regio's verkend werden. Ten derde werd een documentatie- en evaluatie-instrument voor individuele woningen opgesteld welk het mogelijk maakt om een bepaalde woning te analyseren op twee verschillende vlakken. In eerste instantie wordt het huis op zich, maar ook het oeuvre van de architect, gedocumenteerd en geanalyseerd binnen de Brusselse context. Daarnaast maken de beschrijvende fiches het ook mogelijk om architectenwoningen met elkaar te vergelijken. Om deze fiches te vervolledigen is archiefonderzoek en contact met mensen werkzaam in de praktijk onmisbaar. Als onderdeel van deze thesis werden vijf fiches opgesteld. Terwijl de meervoudige criteria-analyse binnen het Brusselse kader voornamelijk vergelijkbare kenmerken benadrukte, onthulde de grondige analyse van individuele woningen een ruime diversiteit met betrekking tot de ontwerpambitie van de architect. Zo waren enkele huizen de voorbode van een nieuwe architectonische taal terwijl andere eerder een hulpmiddel waren om bestaande kennis uit te puren. Tot slot, teneinde de toekomst van deze woningen te verzekeren, zijn valorisatieprojecten van belang. Daarom bevat deze Meesterproef ook een valorisatieproject voor de privéwoning van Louis Herman De Koninck te Ukkel. Door te anticiperen op een openbaar programma en het transformeren van het huis in een museum, werd de weerbaarheid van dit soort woningen getest. Met het oog op toekomstige valorisatieprojecten, werd het van cruciaal belang bevonden dat een publieke functie tot stand gebracht wordt om het huis open te stellen naar het bredere publiek. Vandaag is dit slechts voor één van de 252 woningen in Brussel het geval, namelijk het alombekende Horta Museum.

Dit onderzoek omvat een eerste grondige analyse van architectenwoningen, hun betekenis, hun kenmerken als specifiek instrument voor de architecten en hun positie binnen Brussel. 252 woningen werden geëvalueerd en geanalyseerd door middel van een gelaagd onderzoek met betrekking tot toekomstige valorisatieperspectieven teneinde het architecturaal erfgoed dat deze woningen vertegenwoordigen voor Brussel veilig te stellen.

Trefwoorden: architectenwoning, Brussel, inventaris, De Koninck, interbellum, architecturaal erfgoed

En vertu de la relation unique client-concepteur, les habitations personnelles des architectes sont considérées comme des éventuels bâtiments éminents dans le patrimoine Bruxelloise. Cependant, ce type de logement n'est pas encore profondément évalué dans la Région de Bruxelles-Capitale. C'est pourquoi ce mémoire met l'accent sur la documentation et la compréhension de la valeur et de l'évolution des maisons d'architectes dans la Région Bruxelles-Capitale comme un type très particulier de logements. Afin d'atteindre cet objectif, trois outils sont développés: un registre exhaustif, une évaluation multicritères et des fiches documentaires. Au total 252 maisons d'architectes ont été localisées par une étude de la littérature. Des informations de base, ainsi que les caractéristiques spécifiques de ces maisons, sont rassemblées dans un registre illustré. De cette façon une plate-forme d'information étendue est créée, ce qui permet la comparaison et qui est rendue publique au moyen d'une interface ergonomique:

http://linsyraaffels.wix.com/architectshouses

Deuxièmement, l'analyse multicritères, qui est soutenu par des techniques de représentation graphique, permet d'évaluer les maisons d'architectes comme un véritable type de logement dans la Région de Bruxelles-Capitale. Il a été constaté que ces maisons accompagnent fréquemment des évolutions architecturales comme ils étaient quelques-uns des premiers projets à embrasser des nouveaux matériaux, de prospecter la possibilité d'utiliser la facade comme publicité ou d'explorer les zones non-urbanisées. Troisièmement un outil de documentation et d'évaluation pour les cas individuels a été mis en place, ce qui permet de réfléchir sur une maison particulière au moins de deux angles différents. Tout d'abord la maison, mais aussi l'œuvre de l'architecte, est documentés et analysés dans le contexte Bruxelloise. Dans une deuxième phase, les fiches documentaires permettent également de comparer les cas individuels les uns aux autres. Pour compléter ces fiches, des recherches d'archives et le contact avec les personnes qui travaillent dans le domaine, est indispensable. Dans le cadre de cette mémoire, cinq fiches ont été rédigées. Alors qu'une première analyse dans le cadre Bruxelloise parfois montre des caractéristiques similaires, l'analyse en profondeur a exposé une degré élevée de diversité. Ainsi certaines maisons ont été le héraut d'un nouveau langage architecturale tandis que d'autres représentent plutôt un outil pour affiner les connaissances existantes. Finalement, afin de préserver ces maisons, les projets de valorisation sont importants. C'est pourquoi ce mémoire contient également un projet de conception et de valorisation concernant le logement privé de Louis Herman De Koninck à Uccle. En anticipant sur un programme public et en transformant la maison dans un musée, la résilience de ce genre de maisons a été testée. À l'égard de futurs projets de valorisation, on le trouvait crucial pour ces maisons qu'une fonction publique est créée afin d'ouvrir la maison pour le grand public, Néanmoins, aujourd'hui cela est seulement le cas pour un seul des 252 cas de Bruxelles: le bien connu Musée Horta.

Cette recherche couvre une première analyse en profondeur des maisons d'architectes, leur signification et les caractéristiques comme un véritable outil pour les architectes et leur position dans la Région Bruxelles-Capitale. 252 cas ont été évalués et analysés au moyen d'une enquête multicouche, à l'égard de la valorisation future en vue de sauvegarder le patrimoine architectural qu'ils représentent pour Bruxelles.

Mots clés: maison d'architecte, Bruxelles, inventaire, De Koninck, interguerre, patrimoine architectural

Table of Contents

Introduction	1
Problem statement and objectives of the master thesis	1
Structure of the master thesis	2
Research questions and related hypotheses	4
General methodological approach	5
Delineation of the research field	6
Part 1: Scientific analysis of architects' houses	9
1. Setting the scene	9
1.1 Definition of an architect's house	9
1.2 Profound state of the art analysis	13
International compilations	13
National reference works	14
Regional differences: Flanders as predecessor, scattered information for Brussels	14
Existing shortcomings in literature	15
2. Establishment of an elaborated register of architects' houses in Brussels	17
2.1 Methodological foundation for the establishment of the register	17
Exploration to detect architects' houses	17
Encountered levels of complexity: additional measures to the methodology	19
2.2 The register	2 1
Results in numbers	22
Comparison to the artist's house: different fields of research	24
Correlation with the official register	24
3. A multi-criteria analysis and evolution of architects' houses in Brussels	27
3.1 Geographical findings	28
3.2 Timeframe analysis	30
3.3 Creative ambitions	34
3.4 Typological findings	36
Typological differences	
Relation between the house and the architectural studio	38
Plot choices	
3.5 Pecularities and anomalies	
3.6 Missing icons	
3.7 Relation towards protection	
Representativeness of protected cases	
Intactness	53
3.8 Comparison with the general housing stock	53

4. Case study research	57
4.1 Template for in-depth examination	57
4.2 Selection procedure	57
4.3 Comparative study	59
The precedent of Logis and Floréal by Jean-Jules Eggericx	60
The private residence of Lucien François	66
The everlasting experiment of Louis Herman De Koninck	72
The business card of Léon Sneyers	80
Georges Hendrickx' twin villa	86
5. From scientific research towards valorisation practice	93
5.1 Synergy between the assessment tools	93
5.2 Assessment of heritage value: "Bungalow" of Louis Herman De Koninck	93
Existenzminimum-maximum concept	94
Rich research of techniques and materials in the original house	95
Everlasting experiment	97
Part 2: Design and valorisation project	101
Relation between scientific research and design	101
Approach to the specific valorisation question	102
Establishment of concept and program	
Synthesis on the type 'architect's house'	
Afterthoughts: paths for future research	
Bibliography	
List of figures	
Annex I: Illustrated register	
Annex II: Reference list	219

I Architects' houses (and ateliers in Brussels): late 18th until the 20th century

Introduction

The architect's house, the home the architect builds for himself, is a tool more powerful than one would imagine at first. As being the client, as well as the designer, the architect has hardly any constraints during the design and construction process, besides his own wishes. He can use his own house for instance as a unique opportunity for a technological or architectural experiment and cultivate his sense of "entrepreneurial daring" to the fullest. The house can also become a manifest, a pilot project, a masterpiece or turning point in the architect his career. Thereby it represents the best possible business card within the profession. Moreover when architects house themselves, the personal house of an architect can be read like an autobiography. It is the place from and by which, the architect orchestrates his ideas into built artefacts:

"The house is the place from which architects perceive and order the world around them".

Christian Norberg-Schulz³

This introduction starts with a brief outline of the state-of-the-art (which is discussed in more detail in the corpus of the thesis) in order to formulate the problem statement and the objectives of the research. This is followed by a paragraph explaining the structure of the master thesis, a discussion of the research questions and methodology as well as the delineation of the research field.

Problem statement and objectives of the master thesis

The own home of an architect is a topic that slowly gains importance as the unique features of this particular type of house are being increasingly recognised and valued. Although international scholars have already shown interest in architects' houses through compilation works, such as *One hundred houses for one hundred European architects of the XXth century* by Gennaro Postiglione, they often only highlight the interior or specific architectural interventions rather than focusing on the qualities these houses possess as a tool for the designer. Strictly speaking, architects' houses are treated the same way as any other private house designed by the same architect without an in-depth analysis of the specific qualities and differences related to this particular type of housing. On a national level, reference works, such as the *Repertorium van de architectuur in België – van 1830 tot heden* edited by Anne Van Loo, do not explicitly pay attention to this housing type. Moreover, it is rather exceptional that architects' houses receive attention in regional, contemporary journals as *Monumenten en Landschappen* or *Erfgoed Brussel/Bruxelles Patrimoine*. Nevertheless, there is a vast focus on architects' houses in Flanders which resulted in an unpublished, comprehensive concept note, initiated by the

¹ Gennaro Postiglione et al., eds., *One Hundred Houses for One Hundred European Architects of the XXth Century* (Köln: TASCHEN GmbH, 2004), 9.

² Vera Kotaji, "Home Sweet Home," ed. l'Association des Amis de l'Unesco, *Les Nouvelles Du Patrimoine*, no. 112-Les maisons personnelles d'architectes (2006): 6.

⁴ Postiglione et al., *One Hundred Houses for One Hundred European Architects of the XXth Century.* See also Brigitte Reuter, *Der Architekt Und Sein Haus. Architektenwohnhäuser in Deutschland, Österreich Und Der Deutschen Schweiz von 1830 Bis 1918* (Weimar: VDG, Verlag und Datenbank für Geisteswissenschaften, 2001). and The Iconic Houses Organisation, "Geographical Location of Iconic Houses," *Iconichouses*, accessed May 5, 2016,

⁵ Anne Van Loo, *Repertorium van de Architectuur in België: Van 1830 Tot Heden* (Antwerp: Mercatorfonds, 2003). See also: Geert A. Bekaert, *Bouwen in België 1945–1970* (Brussels: Nationale confederatie van het bouwbedrijf, 1971)

⁶ e.g. Francis Metzger, "De Restauratie van de Woning Dewin I Herstel van Een Verloren Identiteit," *Erfgoed Brussel*, no. 10-Jean-Baptiste Dewin (2014): 44-53. and Barbara Pecquet, "De Eigen Woning van Henry Lacoste in Oudergem - Een Uitzonderlijk Ontwerp van Een Atypisch Architect," *Erfgoed Brussel*, no. 17-Stadsarcheologie (December 2015): 101-11.

Figure 1 - Personal residence of Victor Horta



Figure 2 - Personal residence of Henry van de Velde. *Bloemenwerf*



Figure 3 - Personal residence of Henri Corr

Agency of Immovable Heritage and supported by several architectural historians and experts in the field. In addition for Brussels, the Direction of Monuments and Sites was appointed in 1993 to draft the official scientific inventory of the architectural heritage of the Brussels Capital Region.8 Currently this inventory is completed for four of the nineteen municipalities of Brussels and partially set up for four others.9 On the online edition of this inventory, the withheld buildings can be classified according to typology. Although architects' houses are listed as one of those typologies and thus a first limited database on this housing type exists, 10 still eleven municipalities remain unexplored. As a consequence, for Brussels, there is no general database, overview or research project on this housing type, nor are compilation works or assessment tools available. Furthermore, only a few cases are studied in detail such as the private house of Victor Horta (Sint-Gillis, 1898-1901, figure 1). Therefore, the main objective of this master thesis is to document and understand the variety and evolution of architects' houses in the Brussels Capital Region. The research exceeds the level of individual case studies and focuses on the architect's house in Brussels as a distinct housing type. First a new, elaborated register is composed of 252 architects' houses within the entire Brussels Capital Region. This register offers a complete overview and includes the exceptionally well documented gems of the city, such as the personal house of Henry van de Velde (Ukkel, 1895, figure 2), as well as the rather unknown ones that are hardly studied and valorised, like the private dwelling of Henri Corr (Brussels City - East extension, 1892, figure 3). Secondly a narrative framework is developed to assess the architect's house as a specific type of housing by means of multiple criteria such as geographical location and the creative ambitions that the architect pursues with this particular design. This framework is based on the analysis of the register and allows to analyse and assess new cases in the future. Thirdly, a documentary fiche is established to study and report on individual cases and their specific qualities. These fiches, which have been completed for five cases by means of 'test case', allow in-depth and comparative research.

Structure of the master thesis

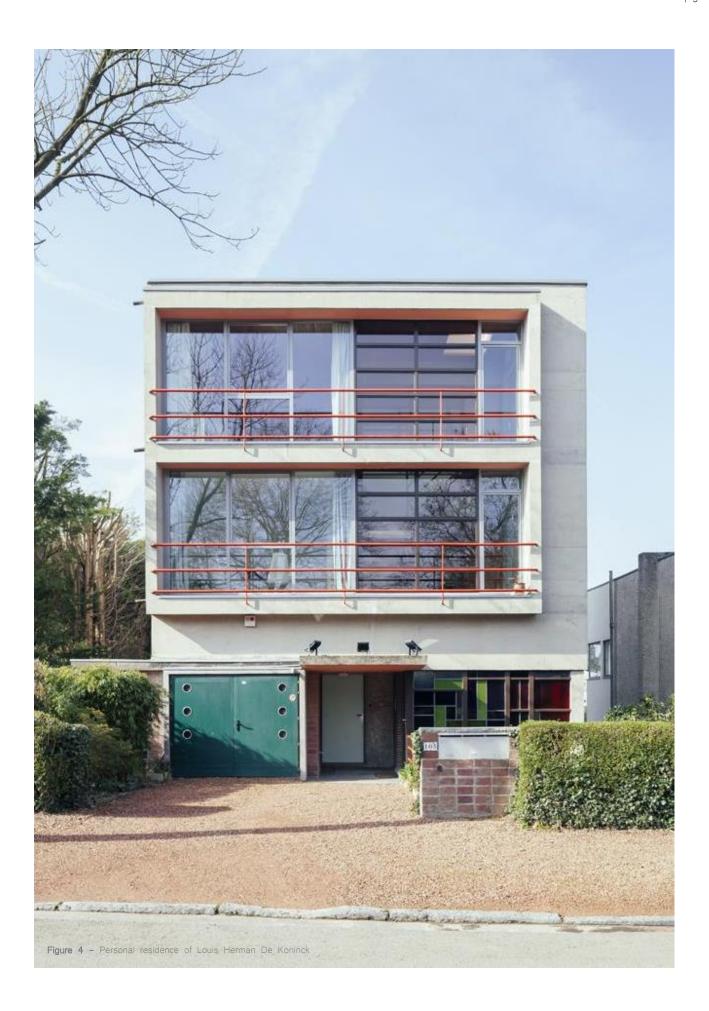
The thesis is composed of a research and a design part. First of all, within the research part, a definition is formulated and a profound state-of-the-art analysis is performed in order to outline the field of research more in detail. Secondly, throughout each of the following three chapters, one of the presented tools is developed, discussed and used to assess architects' houses as a specific type of housing. From this evaluation, conclusions are drafted which broaden the current, limited knowledge of this housing type for Brussels. Secondly, within the design part of the master thesis, the personal residence of Louis Herman De Koninck (Ukkel, 1924, figure 4), one of the case studies for which a documentary fiche was established, is examined in relation to a valorisation project. The value assessment and future prospects (such as a museum function) are elaborated throughout the design chapter of this master thesis, which is complementary to the portfolio. The combination of both parts offer a link between the newly developed assessment strategies and actual valorisation projects which are necessary to preserve the Brussels patrimony on architects' houses in a qualitative manner over time. At last, afterthoughts in relation to future research are incorporated at the end.

⁷ Jo Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten,'" Nota Onroerend erfgoed, (August 30, 2007).

⁸ Directie Monumenten & Landschappen, "Inventaris - Homepage," *Inventaris van Het Bouwkundig Erfgoed - Brussel*, accessed May 6, 2016, http://www.irismonument.be/index.php.

⁹ All eight are consultable online, of which Brussels City is partially only available in book format (the extensions are taken up in the online edition).

¹⁰ Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest, "Heritage overview – Brussels: architects' houses (typology)," *Inventaris van het bouwkundig erfgoed – Brussel*, accessed March 14, 2015, http://www.irismonument.be/index.php?



Research questions and related hypotheses

The three tools developed throughout the master thesis allow to document, understand, assess and valorise architects' houses in Brussels as a genuine housing type and to grasp their evolution over time. In order to establish a proper assessment strategy by means of these tools, and to come to the profound understanding of this particular housing type, precise research questions were brought to the fore. Each of the following questions will be answered by means of one of the newly developed tools, and are therefore each associated with one of the different chapters. Nonetheless, they are all related to the main objective.

One of the first research questions focuses on the evaluation of the housing stock on architects' houses in Brussels. This will give an idea on the amount of architects' houses present in the Brussels Capital Region as no overview is yet established. These houses could be abundantly present or it could be that Brussels was no fruitful place to live as an architect.

The second research question was related to the geographical location of these houses and the related motives to choose a particular area to reside. By means of hypothesis it is presumed that some architects will position themselves in the spotlight of a popular neighbourhood in the city to showcase their abilities, while others would seek the quiescence of the suburban areas. Therefore, it is anticipated that architects' houses would be found throughout each neighbourhood of Brussels. Nonetheless, the socioeconomical motives for a certain geographical location might have altered over time. In addition, the tendency to house yourself as an architect could have been more pronounced during certain moments in history. Therefore, the evolution of these houses over time was also a particular research question.

Furthermore, the articulation of the architect's different creative ambitions and concepts in his private architectural artefact such as the desire to create an everlasting experiment or a business card *par excellence*, was a research question. Since architects' houses thereby represent a tool for the designer, also the differences with other works within the oeuvre of the architect were questioned. Subsequently the next research question arose concerning these ambitions, as it is known that some architects built more than one house during their entire career (e.g. the four houses of Henry van de Velde). Therefore, it was investigated if it is a common trend among architects to design a number of houses for themselves or if others would attach themselves more to one specific house and adjust this to their current needs instead of moving to a new place.

Another research question concerns whether architects tend to follow contemporary tendencies in the construction of private houses (e.g. materiality, typology) or if they deviate from these general practices. Moreover, the research is deliberately open towards new aspects to be discovered throughout the course of the investigation, as it is possible that many characteristics are not yet identified beforehand.

Besides the assessment related questions, also research questions concerning the conservation and valorisation of this specific type of housing were established. For instance, is the considered housing stock still intact and are the current protected cases representative? Moreover, within the design part of this master thesis, more specific questions came to the fore such as: when these houses are opened to society, how can the duality between private and public be approached without harming the integrity of an architect's house. Or, to what extent does the original state has to be preserved while providing an appropriate level of functionality and comfort?

General methodological approach

The general set-up of this master thesis exists out of the establishment of three assessment tools in order to approach the main objective from multiple angles. It concerns an elaborated register, a narrative framework through a multi-criteria analysis and a documentary fiche. These tools are complemented with a design and valorisation project. Although literature remains important throughout all stages of the research, each of these tools require a different methodology

For the establishment of the register, the existing inventory for eight municipalities by the Direction of Monuments and Sites serves as a base. The extension towards the eleven unexplored municipalities is executed by means of literature on architects working and teaching in Brussels. Among other sources, registers of the teaching staff at two of the main architectural schools in Brussels, *La Cambre* and the *Royal Academy of Fine Arts*, are consulted. Subsequently it is verified through supplementary literature such as the *Repertorium van de architectuur in België* or *Bouwen in België* – 1945–1970 whether they had built a personal residence within the boundaries of the Brussels Capital Region. All names and addresses of positive 'hits' are listed in an exhaustive, illustrated register. In addition, the latter two sources, as well as other reference works, are also individually scrutinized in order to retrieve additional architects' houses.

Based on the first prospection through literature, several data sets are gathered for each mentioned case in the register such as typology, year of construction and presence of an atelier. Based on these evaluation criteria, graphs and charts are set up in order to find common practices or distinct particularities which are gathered in a narrative framework, by means of which the architect's house in Brussels in general can be assessed. All cases will furthermore be represented on a map, an instrument which will also be incorporated in the future on the official inventory, ¹⁶ yet the map designed for this research will combine the geographical location with a multi-layered analysis of various characteristics, in order to create a backbone for the assessment of this housing type.

As this composed narrative framework can also be used to analyse and assess new cases in the future, a documentary fiche is established to study and report on those cases. The elements taken up in the fiche are gathered through the multi-criteria analysis and through literature investigation, e.g. the fiches created by prof. Linda Van Santvoort for her doctoral research on artists' houses. The comparative character of these fiches will be illustrated through the application on five selected cases from the register. The selection procedure is based, among other criteria, on the representativeness within the register and will be explained in greater detail in the master thesis. For this in-depth study archival research is fundamental as well as literature on the specific architect in order to frame these cases within the oeuvre and to obtain a broader idea on the specific motives.

The assessment of separate cases is also of interest when valorisation questions come to the fore. Within this master thesis a transition from theoretical assessment is made towards a hands-on-approach for valorisation through the personal residence of Louis

¹² Anne Van Loo, Robert L. Delevoy, and Maurice Culot, "La Cambre 1928-1978, Liste D'intitules Des Professeurs" (Archives d'Architecture Moderne, 1979).

Tom Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register, April 15, 2016.

¹¹ Ibid.

¹³ "Sommaire | Academie de Bruxelles," in *Academie de Bruxelles - Deux Siècles D'architecture* (Brussels: Archives d'Architecture Moderne, 1989), 8-9.

⁴ Van Loo, *Repertorium van de Architectuur in België: Van 1830 Tot Heden*.

¹⁵ Bekaert, *Bouwen in België 1945-1970*.

¹⁷ Linda Van Santvoort, "Het 19de-Eeuwse Kunstenaarsatelier in Brussel" (PhD, Vrije universiteit Brussel, 1996).



Figure 5 – Original house of Louis Herman De Koninck, photo of 1927



Figure 6 - Personal residence of Renaat Braem, Antwerp

Herman De Koninck (Ukkel, 1924, figure 4). The original house (figure 5), but also the alterations done by the architect himself (addition of a garage in 1950 and the construction of two apartments on top in 1968) and the architects' oeuvre will be investigated through the documentary fiche. Moreover, the resilience of the house towards a public function is evaluated based on the insight gained through exemplary case studies such as the Renaat Braem House (Antwerp, 1957, figure 6).18 This overall understanding is of elementary importance to define a program that complements the specific features of the house, such as its small rooms and the space-saving interventions. Since this house pointed out to be an outstanding example of what the own home of an architect can represent as a tool for its designer and since it is a type-example of an Existenzminimum house, 19 a museum function is valid. Through an analysis of international examples, a complete program is established, and necessary alterations (related to e.g. accessibility for disabled people and sanitary facilities) are analysed and tested, and when vital, contentious issues are encountered, they are even rejected. Based on the results, a comprehensive valorisation project is elaborated (which is documented in the portfolio of the design part of this master thesis).

The interplay between the scientific research and the design aspect is twofold. By virtue of the assessment of the heritage value of the private residence of Louis Herman De Koninck, drafted in the scientific research, a first prospection is performed which supports the analysis for the valorisation project within the design part. From this first analysis it is possible to pinpoint crucial architectural and technical characteristics to be considered throughout the design. On the other hand, since the private dwelling of Louis Herman De Koninck is selected through the same procedure as the other in-depth analysed cases, the comparison of the documentary fiches on this range of similar projects offers a more profound understanding of the general building principles in the interwar period, construction mentality and frequent materiality and the overall living habits applicable to the time De Koninck designed, occupied and altered his house. This newly gained insight can offer a better understanding on the qualities of the house, which is relevant to establish a justified concept and to elaborate the project in a sensible way.

Delineation of the research field

In order to perform the research in a coherent way, a delineation of the research field in time and space was necessary and led to the focus on architects' houses from the late 1700s until 1970 within the entire Brussels Capital Region. The concept 'architect's house' originates from the late 18th century when architecture gets dislocated from other art professions as the architect acquires a certain status by his specialization through various new educational programs.²⁰ From that period onwards, architects gradually came to an understanding that they could use their private house as a means to experiment or to attract clients. From this blooming period onwards, the creative ambitions of architects, design aims and processes have always changed, which often had a vast influence on the architecture. Since historical studies are still ongoing as more recent architecture keeps evolving, it is difficult to yet assess the younger dwellings (over the past 50 years) within the Brussels patrimony in a critical way. Therefore, a certain distance has to be maintained. Moreover, general tendencies also happen to alter. For instance, at the current day, it is quite rare if an architect still lives and works in the same place, where in the 19th and 20th century it was almost considered the standard. Furthermore, as the research covers architectural historical research as well as valorisation strategies, houses that are still occupied by the architect are of less importance.

¹⁸ Also the Hortamuseum and the private house of painter Lenglet (of which the latter one is rather a reference case) will also be investigated.

¹⁹ Selected for the second CIAM conference in Frankfurt on the Existenzminimum dwelling, 1929

Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"

The considered timeframe is large, but necessary to obtain a general overview on this type of housing for the entire territory of the Brussels Capital Region. The focus on the Brussels Capital Region stems from the observed lacuna on the knowledge on architects' houses in Brussels. Moreover, in contrast to the inventory established by the Direction of Monuments and Sites, the drafted register encompasses the whole territory of the Capital Region. Nevertheless, some architects that were of major importance for the evolution of Brussels, fall out of the scope of this master thesis since their houses were situated in the Brussels peripheral areas. Houses of for instance Willy Van Der Meeren (Tervuren, 1955), Henry van de Velde (La Nouvelle Maison, Tervuren, 1927), Albert Bontridder (Sint-Genesius Rode, 1959) and Jean Van Coppenolle (Linkebeek, 1958) do not appear on this register, but are incorporated in the official inventory project of Flanders.²¹

In addition to a delineation in time and space, also a substantive demarcation is made as it was found through the research that often different interpretations on the term 'architects' houses' exist, and no unequivocal description was found. Therefore, one of the first research steps will be the establishment of a definition on architects' houses.

²¹ Onroerend erfgoed Vlaanderen, "De Inventaris van Het Onroerend Erfgoed (Vlaanderen)," *Inventaris Onroerend Erfgoed*, accessed May 5, 2016, https://inventaris.onroerenderfgoed.be/.

8 | Architects' houses (and ateliers) in Brussels: late 18th until 20th century

Part 1: Scientific analysis of architects' houses

When architects house themselves, their houses often transform into some of the most notable works in the history of architecture.²² This can be for many reasons. Among other aspects, it can be an architectural or constructive experiment, a pilot project or a masterpiece within a specific architectural style. Therefore, they can be considered as potential architectural gems within the Brussels heritage. However, in general it are not typological elements that make these buildings stand out more than other private residences. For instance, although the configuration of two bays that accommodate either the dwelling or the working unit is remarkable, as it is the case for the personal residence of Victor Horta (Sint-Gillis, 1898-1901, figure 1), a house with a doctor or lawyer's practice can be organised in a likewise manner.²³ Therefore, it is rather the creative ambition of the architect, instead of a particular articulation of the built volume that characterizes these houses: for some architects their own house represents a manifesto as for others it is the herald of a new language to put forward some ideals with great bravery.24 As a consequence, the personal house of an architect is a powerful tool that offers a lot of information on the position of the architect and his architectural beliefs. Moreover, Charles-Edouard Jeanneret, better known as Le Corbusier, states in his writings to his client Anatole Schwob that his design is characterized by the following:

"Your villa will contain faults and qualities that are part of me".

Le Corbusier²⁵

Hence, every design includes features inherent to the architect, but they will be more prominent in the realization of the own private dwelling when the architect is not bound to the desires of his clients. Accordingly, an architect's house can even be considered as an autobiography. Therefore, for these houses it is foremost the historical and architectural value that makes them worth being studied and taken up in a register.²⁶

1. Setting the scene

1.1 Definition of an architect's house

As the research advanced, and more literature was studied, many variations on the definition of architects' houses came to the fore and were used simultaneously throughout compilation works. In order to perform the research in a coherent way and to clarify why particular, diverging cases were selected for the register, the first step in this master thesis was to define what is considered as an architect's house.

The definition of an architect was the first encountered issue. In the course of history it was not always obliged to assign an architect in order to obtain a building permit. Everyone, for instance draftsmen, engineers, painters, sculptors, etc., could draw a house and present their design to the municipality in order to be granted permission. ²⁷ Often throughout publications directed to the broader public, such as the *Brussel à La Carte* booklets published by the Direction of Monuments and Sites, ²⁸ the term 'architect' is alternated with 'artist' as in these publications 'architect' simply refers to the designer, regardless their main profession. Some alike dualities were also rarely found within the

²⁸ Erfgoed Brussel, "... À La Carte," *Erfgoed Brussel*, accessed April 9, 2016, http://erfgoed.brussels/ontdekken/publicaties/rondleidingen/a-la-carte/a-la-carte-1.

²² John Hill, "Architects House Themselves," eMagazine, *World-Architects*, accessed May 4, 2016, http://www.world-architects.com/pages/insight/architects-house-themselves.

Postiglione et al., One Hundred Houses for One Hundred European Architects of the XXth Century, 8.

Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"
 Marc Dubois et al., Louis Herman De Koninck - Architecte Des Années Moderne | Architect of Modern Times
 (Brussels: Archives d'Architecture Moderne, 1989), 76.

²⁶ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

²⁷ Ihid



Figure 7 - Personal residence of engineer Alfred Malchair



Figure 8 - Personal residence of sculptor Charles Temperman



Figure 9 - Investment house of Paul Aernaut

official inventory, such as the personal house of the engineer Alfred Malchair (Sint-Gillis, 1898, figure 7), which is classified as an architect's house. Although the synergy of both professions often used to be orchestrated by the same person, the relation of an architect to his personal house is often much more delicate, and meaningful to his oeuvre, than the same relation for an artist or constructor. After all the architect seeks to find a correlation between architectural expression, articulation of space and personal desires to dwell well. The house as an entity is in this case rather deployed as a means to express or reflect ideas than simply as an end product for a client.29 Therefore, within the scope of this research and by virtue of the unique client-architect relation, 30 an architect is not specified as anyone who has once designed a house, but as someone whose main profession is designing buildings. As a consequence a house designed by a sculptor, such as Charles Temperman (Schaarbeek, 1908, figure 8),31 is not taken into account. However, it is not always apparent, especially for less known designers, if the creator was a professional architect or not. Often it is obvious by means of a degree. Nevertheless, a degree is not a requisite given that some of the greatest architectural masters are self-taught, such as Henry van de Velde, since the educational program of architects was only regulated and mandatory by law from 1939 onwards.³² For those cases other paths have to be used to verify the profession.

Moreover, some houses were encountered that were initially built by another designer, maybe not even as their personal house, but were in a later stage bought by an architect to transform it into his private home. 33 These transformations can be as informative as a house that was fully designed by the architect himself, such as the second house of Horta (Elsene, 1919). This house, which he bought and refurbished on his return to Brussels, was far less a business card than his first house (Sint-Gillis 1898-1901, figure 1).34 Yet it offers a non-negligible understanding on the motives of Horta to design his personal houses. Therefore, it was deliberately chosen for this master thesis that an architect's house did not had to be initially built for the architect's personal use. Nonetheless, there is a requisite that the architect orchestrated some interventions when he moved in, in order to sculpt the house to his own principles and that he occupied the house himself for a considerable amount of time. The latter criteria was put forward since some architects' houses in the official inventory concern investment houses. This could imply that the architect lived there himself and shared part of the house with tenants e.g. the private apartment of Adrien Blomme (Brussels City - South extension, 1928, figure 10). Yet it often refers to a case where the architect acted as property developer e.g. Paul Aernaut (Schaarbeek, 1923, figure 9). Under the last circumstance these developers often had their legal domicile at the construction site (when living outside of Brussels) until it was sold or rented.35 Subsequently, the latter cases are rejected in the register drafted within this master thesis as they would not sustain the intended narrative framework. On the Flemish level, the unpublished concept note on architects' houses, edited by Jo Braeken of the Flemish Agency of Immovable

Postiglione et al., One Hundred Houses for One Hundred European Architects of the XXth Century, 9.

³⁰ This was one of the main focal points of the unpublished Flanders concept note on architects' houses (Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'")

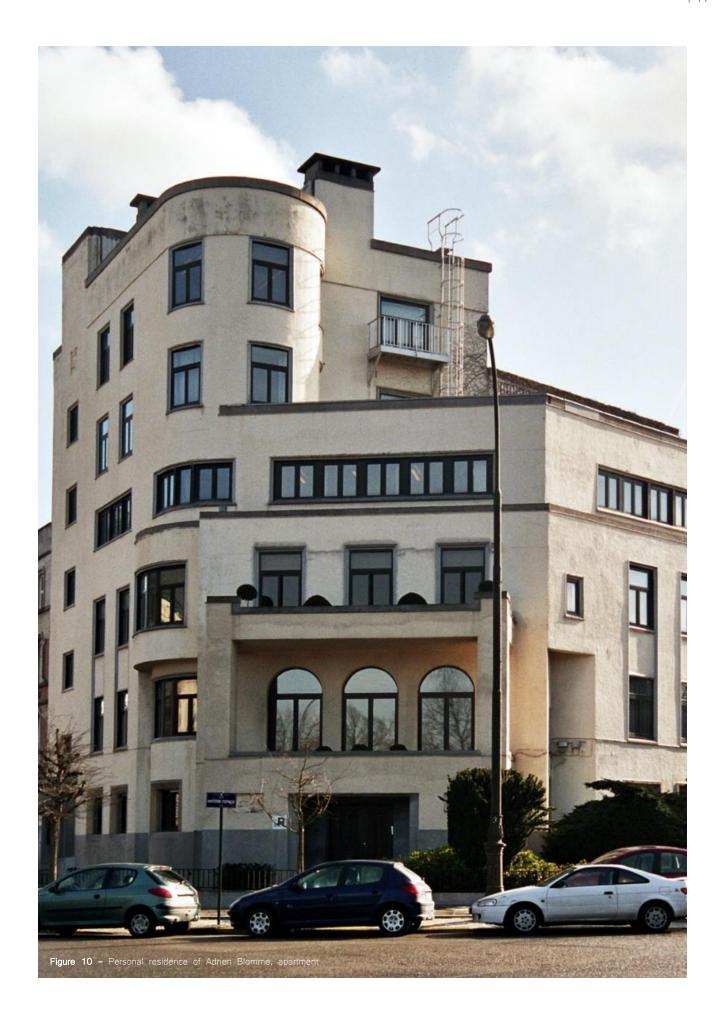
³¹ Directie Monumenten & Landschappen van het Brussels Hoofdstedelijk Gewest, "Schaarbeek À La Carte" (Erfgoed Brussel), accessed February 2, 2016, http://www.schaerbeek.be/files/src/documents/sedetendre/patrimoine/sbk_acarte_nl.pdf.

³² Vlaamse Raad, Orde van Architecten, "Wetgeving: Juridische Teksten," *Wet Op de Bescherming van de Titel En Het Beroep van Architect*, accessed July 9, 2016, http://architect.be/architect/wet_1939.php.

³³ For example the personal house of Edouard Pelseneer (Ukkel, 1910) was originally commissioned by his father in law for his entire family, information retrieved from: Emmanuelle Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es...," ed. l'Association des Amis de l'Unesco, *Les Nouvelles Du Patrimoine*, no. 112-Les maisons personnelles d'architectes (2006): 11. and among other similar cases, it was found on the official inventory that Antoine Pompe inherited his personal house from his parents in law, and transformed it afterwards (Elsene, 1937).

³⁴ Ibid., 10.

³⁵ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.



Heritage,³⁶ also stipulates that the house had to be designed for the personal use of the architect as his private dwelling. The inventory on the built heritage in Flanders follows this reasoning and states that the house had to be inhabited by the architect.³⁷ The official inventory of Brussels is narrower by means of a different definition: the Direction of Monuments and Sites considers an 'architect's house' as the place the architect designed to live, but also to work in.³⁸ Therefore, personal dwellings of architects are often classified as town house (so-called 'burgerwoning' in Dutch or 'maison bourgeoise' in French). As a consequence some personal houses are omitted when a search on the typology 'architect's house' is performed in the official database. Taking into account the preceding criteria, the following definition was established for this master thesis:

An architect's house is designed by an architect who occupied the considered house for a reasonable amount of time as his personal dwelling.

This definition is deliberately broad and results in an extensive register that covers very diverging aspects as the first aim is to create a general overview of the housing stock on architects' houses. These various aspects can evolve into interesting topics for future research. For instance, no typological requirements are set and therefore the register covers terraced houses as well as apartments and detached houses. These houses can be shared with other tenants or owners through a twin house, apartment or a cohousing project. Likewise the house can be renovated by its designer, articulated in any architectural style, it can be protected or not, or be designed by a rather unknown or famous architect. However, the latter aspect is one of many selection criteria formulated in the unpublished concept note by the Agency of Immovable Heritage. The architects' houses considered within the context of this document had to be designed by an architect that had left his mark on a certain architectural period.³⁹ The same selection criteria is found for the Iconic Houses Foundation. 40 Moreover it are often also only these prestigious cases that are treated in literature. Nevertheless, within the scope of this research, it are also the houses that were built by less prominent architects that contribute to the broader understanding of this particular type of housing. For the register of this master thesis also houses with and without an architectural studio or office are taken into account. This decision was taken seeing that it can be interesting to investigate the differences between the two as some architects might have deliberately chosen to accommodate their atelier in their own home to attract more clientele.

At last, some cases were discovered in articles in, among other publications, the journal Les Nouvelles du Patrimoine⁴¹ that were significantly altered, that were only still present through nothing more than a facade, or that were even demolished. Since no fiche is available for demolished heritage on the existing inventory, often these residences are only referred to by means of the available street descriptions. In Flanders the intactness is also one of many selection criteria as the houses should still be identifiable and might not have suffered too many severe alterations by third parties.⁴² Nevertheless, within this research is was found that those altered or vanished cases could have represented nonnegligible aspects to be considered during the assessment of the entire housing type. Therefore, the register within this master thesis lists all houses, also the ones that have currently vanished from the housing stock. Furthermore these cases can emphasize the importance to increase awareness. However, for the in-depth research only still existing buildings are taken into account for practical reasons.

³⁶ Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"

³⁷ Onroerend erfgoed, "Architectenwoningen - Thesaurus," *Inventaris Onroerend Erfgoed*, accessed May 5, 2016, https://inventaris.onroerenderfgoed.be/thesaurus/typologie/32.

³⁸ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

³⁹ Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten."

[&]quot;IH - IconicHouses | About," *Iconichouses*, accessed May 7, 2016, http://www.iconichouses.org/about.

Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es..." and Kotaji, "Home Sweet Home."

⁴² Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"

1.2 Profound state of the art analysis

International compilations

International scholars already showed a lot of interest in architects' houses from which multiple international publications on the subject evolved. Most of these are compilations which focus on various projects, as *The architect's home*, 43 the reissued version of the book *One-hundred houses for one-hundred European architects of the XXth century*, 44 which is complementary to the exhibition at the Polytechnico di Milano (2000). About these publications, edited by Gennaro Postiglione, the publishing office Taschen states:

"If houses reflect their owners' personalities, then architects' own homes are like autobiographies. Location, layout, style, lighting, artwork, furnishings—every detail adds colour to the story". 45

This indicates that this type of house is also recognised by the broader public. The focus on the interior of the houses in The architect's home is clarified by the background of the editor who achieved a post-doctoral degree in industrial design after his studies in architecture at the University of Naples and who currently teaches at the Interior Design department of the Politecnico di Milano. 46 Furthermore, Adriano Cornoldi was one of many scholary consultants during the research project proceeding the compilation of the book. 47 Cornoldi studied architecture at the University of Venice and at the University of Pennsylvania with Louis Kahn. He is professor of interior design at the University of Venice and performs research on the relation between lifeforms and space. 48 Together with other compilation works such as Der Architekt Und Sein Haus. Architektenwohnhäuser in Deutschland, Österreich Und Der Deutschen Schweiz von 1830 Bis 1918,49 this publication is of importance as it sets a notion on the general context of the type itself and how architects approach, define and use their houses as a tool. Moreover they give an impression how to study architects' houses as this project was one of the first initiatives to increase awareness about the heritage represented by these residences. In addition, it are these publications that have contributed over time to the establishment to conservation policies concerning this type of housing.50

Furthermore, the Iconic Houses Organisation, which is represented through internationally recognized ambassadors such as Richard Meier, Kenneth Frampton and Aron Betsky (dean of the Frank Lloyd Wright School of Architecture), ⁵¹ is establishing an international register of architects' houses. ⁵² Yet, the first personal residence of Victor Horta is the only case mentioned within the Brussels Capital Region. This is explained by the nature of the organisation which is an international network that connects architecturally significant houses which originated in the 20th century, and are currently open to the public as a house-museum. ⁵³ Nevertheless, this register offers a supplementary overview of well valorised, international cases.

_

⁴³ Gennaro Postiglione, ed., *The Architect's Home* (Köln: TASCHEN GmbH, 2013).

Postiglione et al., One Hundred Houses for One Hundred European Architects of the XXth Century.

⁴⁵ Publishing office Taschen, "The Architect's Home. TASCHEN Books," accessed May 29, 2015, http://www.taschen.com/pages/en/catalogue/architecture/all/48707/facts.the_architects_home.htm.

⁴⁶ "Gennaro Postiglione," *Mela-Project*, accessed May 29, 2015, http://www.mela-project.eu/project/mela-management/managers/gennaro-postiglione. and Postiglione et al., *One Hundred Houses for One Hundred European Architects of the XXth Century*, Cover.

⁴⁷ At MEAM – Modern European Architecture – Museum Network), a research group at the Department of Architectural Planning of the Polytechnic of Milan. Information retrieved from: Postiglione et al., *One Hundred Houses for One Hundred European Architects of the XXth Century*, 477.

⁴⁸ Università Iuav Di Venezia, "In Ricordo Di Adriano Cornoldi," accessed May 29, 2015, http://www.iuav.it/Ateneo-cal/2009/02/In-ricordo/index.htm.

⁴⁹ Reuter, Der Architekt Und Sein Haus. Architektenwohnhäuser in Deutschland, Österreich Und Der Deutschen Schweiz von 1830 Bis 1918.

Postiglione et al., *One Hundred Houses for One Hundred European Architects of the XXth Century*, 477.

^{** &}quot;IH - IconicHouses | About."

The Iconic Houses Organisation, "Geographical Location of Iconic Houses."

^{** &}quot;IH - IconicHouses | About."

National reference works

Although some architects' houses have been discussed for Belgium in detail within books about a specific movement, a specific architect and its oeuvre, or sometimes a book dedicated to the renovation, it is only rare that these cases are treated in detail within more general reference works as the Repertorium van de architectuur in België, edited by Anne van Loo. 54 Van Loo acquired a doctoral degree in architecture, is a specialist in Brussels heritage and is the secretary of the Royal Commission for Monuments and Sites in Brussels, since 1993.55 Regarding her rich background, the *Repertorium* offers a broader context of the various influences that shaped architects' houses, as well as various examples. Also only few cases are taken up in the publication Bouwen in België - 1945-1970, by Geert Bekaert, 56 though this might be explained by the limited time period that is covered. Nevertheless, some compilation works also exist for Belgium as the series Belgische architecten en hun huis by Muriel Verbist and Diane Hendrikx.⁵⁷ However, again also here a more narrative framework is missing. This can be elucidated by means of the qualification of the authors. Muriel Verbist is active as an interior stylist in the magazine sector while Diane Hendrikx is also a reputable interior photographer for high-end magazines. Together they are the line-up behind multiple interior publications. 58 However, this compilation series is set up from a different angle as it recognizes the autobiographical qualities of this specific type of housing.

Regional differences: Flanders as predecessor, scattered information for Brussels

On a regional level, Flanders' knowledge on architects' houses within their region is already a few steps ahead of Brussels. This is explained by the fact that in the past, inventories were a federal matter. When the Belgian regions arose, the matter became of regional interest. Since Brussels was assigned the Capital Region, the first priority was to set up new regulations and institutions whereby architectural historical research consequently slowed down. In the meanwhile Flanders could further evolve their knowledge. The topic of architects' houses is now put high on the agenda in Flanders and there is a vast focus on architects' houses with *Open Monuments Day*. This strong interest evolved in a comprehensive, unpublished concept note at the occasion of Open Monuments Day 2007, which was drafted by a professional taskforce including experts on the matter such as Luc Verpoest, Francis Strauven and Linda Van Santvoort.

Brussels is nowadays catching up with Flanders but still little overview works can be found for this region. However, on a local level *Bouwen door de eeuwen heen in Brussel*, 61 which is complementary to the official online inventory on Brussels, and the

⁵⁴ Van Loo, *Repertorium van de Architectuur in België: Van 1830 Tot Heden.*

⁵⁵ Biblothèque Nationale de France, "Anne Van Loo," *Babelio*, accessed May 7, 2016, http://www.babelio.com/auteur/Anne-Van-Loo/267198.

⁵⁶ Bekaert, *Bouwen in België 1945-1970*.

⁵⁷ Muriel Verbist and Diane Hendrikx, *Belgische Architecten En Hun Huis*, Belgische Architecten En Hun Huis 1 (Antwerpen: Luster, 2010). *Belgische Architecten En Hun Huis II*, Belgische Architecten En Hun Huis 2 (Antwerpen: Luster, 2015).

Lusterweb, "Belgische Architecten En Hun Huis II," *Luster*, accessed May 7, 2016, http://www.lusterweb.com/items/316-belgische-architecten-en-hun-huis-ii?locale=nl.

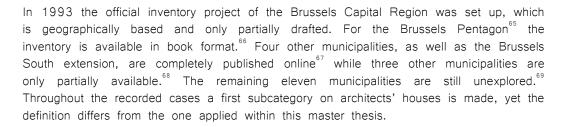
⁵⁹ Onroerend Erfgoed, "Onroerenderfgoeddecreet van 12 Juli 2013," July 12, 2013, http://codex.vlaanderen.be/Portals/Codex/documenten/1023317.html. and Onroerend Erfgoed, "Bouwen Door de Eeuwen Heen: Inventaris van Het Bouwkundig Erfgoed," *Onroerend Erfgoed*, accessed May 5, 2016, https://onderzoeksbalans.onroerenderfgoed.be/onderzoeksbalans/bouwkundig/inventarisatie/geografisch/bouwen_door_de_ee uwen heen.

⁶⁰ Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"

Jo Braeken and Lydie Mondelaers, *Bouwen door de eeuwen heen in Brussel: 1A*, ed. Pièrre Mardaga, vol. 1, 3 vols., Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1A: Stad Brussel, Binnenstad (Liège: Editions Pierre Mardaga, 1989)., Jo Braeken and Lydie Mondelaers, *Bouwen door de eeuwen heen in Brussel: 1B*, ed. Pièrre Mardaga, vol. 2, 3 vols., Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1B: Stad Brussel, Binnenstad (Liège: Editions Pierre Mardaga, 1993). and Jo Braeken and Lydie Mondelaers, *Bouwen door de eeuwen heen in Brussel: 1C*, ed. Pièrre Mardaga, vol. 3, 3 vols., Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1C: Stad Brussel, Binnenstad (Liège: Editions Pierre Mardaga, 1994).

periodical $\it Erfgoed Brussel/Bruxelles Patrimoine^{62}$ are available. These regional sources are complemented by the publications of $\it Brussel$ à $\it La Carte$, 63 published by the Brussels Capital Region. Moreover, also events such as the $\it Brussels$ $\it Biennale$ of $\it Art$ $\it Deco, Art$ $\it Nouveau$ or $\it Modernism$ are initiated by the organisation Voir et Dire Bruxelles.

Moreover, from a methodological point of view, the doctoral work of Linda Van Santvoort on artists' houses in Brussels (1996)⁶⁴ is highly relevant to get a better notion on the topic. In her PhD she studied the houses of painters and sculptors. Architects were not taken into consideration, yet two architects' houses were included, one by Van de Velde (Bloemenwerf, figure 2) and another one by Paul Cauchie (Etterbeek, 1905, figure 11), as their creators were no architects by profession and also worked as artists during their careers. Although artists' houses concern a broader group of projects than architects' houses, the research steps defined to identify and analyse the qualities of artists' houses are similar and of great importance to support the research performed within this master thesis. Moreover, among other aspects, the setup of the informational fiches, the structure of the thesis and the bibliography comprise essential information.



Existing shortcomings in literature

This state-of-the-art analysis confirms that little collective work is available for Brussels, and that information is scattered. Although international works of reference are indispensable for this master thesis, most of them are very project based and design oriented. They are conceived as separate case studies without a broader concept or narrative framework. Moreover, the process of construction and the materiality are rarely studied. This master thesis will focus on those missing aspects. Another gap that was experienced is the fact that it is not clear how the selection was made to discuss a certain house, or why it might have slipped through the selection procedure. In order to get a better grasp on this process, contact with people working in the field is essential.



Figure 11 – Personal residence of Paul Cauchie

 $^{^{\}rm 62}$ A periodical of Monuments & Sites Brussel

⁶³ Erfgoed Brussel, "... À La Carte."

Van Santvoort, "Het 19de-Eeuwse Kunstenaarsatelier in Brussel."

⁶⁵ Acquired its name from the shape of the 14th century fortifications (retrieved from: Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest, "Inventaris van Het Bouwkundig Erfgoed - Brussel - Brussel Vijfhoek," Brussels Hoofdstedelijk Gewest / Inventaris van Het Bouwkundig Erfgoed, accessed May 21, 2016, http://www.irismonument.be/nl.Brussel_Vijfhoek.html.

Braeken and Mondelaers, Bouwen door de eeuwen heen in Brussel, 1989., Braeken and Mondelaers, Bouwen door de eeuwen heen in Brussel, 1993. and Braeken and Mondelaers, Bouwen door de eeuwen heen in Brussel, 1994.

Etterbeek, Sint-Gillis, Elsene and Sint-Joost-Ten-Node
 Schaarbeek, Sint-Lambrechts-Woluwe, Sint-Pieters-Woluwe as well as the Brussels East extension

⁶⁹ However, fast inventory projects are being drafted by the Direction of Monuments and Sites, yet these are thus far not accesible for the public. Information retrieved from: Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

16 | Architects' houses (and ateliers) in Brussels: late 18th until 20th century

2. Establishment of an elaborated register of architects' houses in Brussels

The Direction of Monuments and Sites (DMS) has currently completed an official inventory project for four out of the nineteen municipalities and partially drafted an inventory for four other municipalities. 70 Within the online version of this inventory, cases can be classified according to typology, of which architects' houses are an option. Therefore, a first limited database on this housing type exists, 71 but still eleven municipalities remain unexplored. As a consequence no general overview is yet established and some architectural pearls still need to be discovered, as the knowledge on this part of the Brussels patrimony is rather limited. This knowledge is urgent as by 2020 Brussels will house 40.000 extra inhabitants⁷², all of whom will need a place to reside. As a consequence, part of the existing housing stock will be demolished or refurbished in order to create more space-efficient apartments. However, if a building in a non-inventoried municipality is dismantled in order to erect a new, larger one, no one knows what will vanish from the Brussels patrimony. To extend this crucial knowledge on the Brussels' built heritage, an additional inventory project is essential. It is first of all a database on architectural artefacts, but it also contributes to a greater awareness in order to prevent destruction of valuable architecture.7

Therefore, the first tool generated within this master thesis is an exhaustive register that aims to complete the register on architects' houses throughout the entire territory of the Brussels Capital Region. The official inventory aims at "inventorying and documenting the architectural heritage with the aim to increase knowledge, through a reference book aimed at both professionals (researchers, architects, urban planners, etc.) and the general public", as they declare on their website. The research conducted within this master thesis is communicated and discussed with Tom Verhofstadt, the coordinator of the official inventory project by the DMS, and can extend the official reference book. Moreover it can play an integral role in the awareness campaign endeavoured by, among other initiatives, inventory projects, which is of crucial importance to safeguard valuable heritage within the Brussels Capital Region.

2.1 Methodological foundation for the establishment of the register

Exploration to detect architects' houses

The first step taken was the examination of the official inventory of the Brussels Capital Region, drafted by the DMS, by filtering it on the typology of architects' houses. As this list did not cover the territory of the Brussels Pentagon also the three volumes of *Bouwen door de eeuwen heen in België*, focusing on Brussels, were consulted. A preliminary search for 'eigen woning' (own house) was performed in Google Books and search results were verified afterwards with the actual books.

In order to locate architects' houses situated within the yet unexplored municipalities, additional sources are consulted and individual cases are examined regarding the definition.

⁷⁰ All eight are consultable online, of which Brussels City is only partially available in book format (the extensions are taken up in the online edition).

⁷¹ Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest, "Heritage overview - Brussels: architects' houses (typology)."

⁷² GDC, "Planbureau Voorspelt Spectaculaire Groei Brusselse Bevolking," *Brusselnieuws*, accessed April 9, 2016, http://www.brusselnieuws.be/nl/nieuws/planbureau-voorspelt-spectaculaire-groei-brusselse-bevolking.

⁷³ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

⁷⁴ Therefore it also considers the eleven remaining municipalities that are not yet investigated by the Direction of Monuments and Sites.

⁷⁵ Directie Monumenten & Landschappen, "Inventaris - Homepage."

⁷⁶ Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest, "Heritage overview – Brussels: architects' houses (typology)."

⁷⁷ Braeken and Mondelaers, *Bouwen door de eeuwen heen in Brussel*, 1989., Braeken and Mondelaers, *Bouwen door de eeuwen heen in Brussel*, 1993. and Braeken and Mondelaers, *Bouwen door de eeuwen heen in Brussel*, 1994.

Firstly, the journal Les Nouvelles du Patrimoine dedicated an issue to the personal houses of architects. Within this issue, one chapter focused in particular on Brussels.78 Secondly the registers of the teaching staff at La Cambre and the Royal Academy of Fine Arts⁸⁰ were consulted. These professors were often respected architects working in the field and influenced many younger architects through the Brussels education. Therefore, these sources are indispensable in order to incorporate the personal residences of some of the foremost architects of Brussels. As often their personal residences were not specified in those registers, they were found by means of the Repertorium van de architectuur in België⁸¹ or a Google search.

Moreover, as the Repertorium includes an alphabetical directory, every Brussels architect referred to within this publication was examined, and references to personal dwellings were sought throughout the extensively illustrated notes. Also the monographies present in Bouwen in België 1945- 1970 were scrutinized.82 Again a quick examination of every Brussels architect was performed, while also the illustration registry and chronological overview have been audited. Likewise did the list of protected heritage in the Brussels Capital Region⁸³ shed light on some architects' houses that were situated within one of the unexplored municipalities so far. In addition, the booklets of Brussels à La Carte were consulted.⁸⁴ These publications describe architectural walking tours through each community and are edited by Erfgoed Brussel. Moreover also the Biennales of Art Deco and Art Nouveau of 2013 and 2015 and the Biennale of Modernism in Brussels of 2014 se were explored in order to find additional architects' houses. Moreover, both collection catalogues of the Archives d'Architecture Moderne (AAM)87 were inspected to find architects with a personal dwelling within the Brussels Capital Region. If possible additional information was retrieved from the biographic notes. Among other personal residences, the private houses of Louis Herman De Koninck, Jean-Baptiste Dewin, Henry Lacoste, Michel Paul-Amaury and Jacques Obozinski were mentioned. In all of these sources, some residences were mentioned in greater detail, others were just quickly cited. In the latter case a Google search was conducted once more in order to find the exact address as often only the municipality or street was mentioned. Through this verification also a few new cases were encountered. For instance, on the official website of the community of Schaarbeek, a page dedicated to their architectural gems was found, and exceptionally also online versions of articles were encountered, dedicated to a certain architect's house.8

These sources made it possible to set up a list with addresses as well as some standard characteristics such as typology, construction year, architectural studio present in the house, changes performed by the architect or a third party, intactness, etc. For a

Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es..."

⁷⁹ Van Loo, Delevoy, and Culot, "La Cambre 1928-1978, Liste D'intitules Des Professeurs."

^{80 &}quot;Sommaire | Academie de Bruxelles."

⁸¹ Van Loo, Repertorium van de Architectuur in België: Van 1830 Tot Heden.

⁸² Geert A. Bekaert and Francis Strauven, "Lijst van Illustraties | Bouwen in België," in Bouwen in België 1945-1970 (Brussels: Nationale confederatie van het bouwbedrijf, 1971), 372-77. and Geert A. Bekaert, "Biografieën I Bouwen in België," in Bouwen in België 1945-1970, by Francis Strauven and Geert A. Bekaert (Brussels: Nationale confederatie van het bouwbedrijf, 1971), 252-371.

Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest, "Register van Het Beschermd Onroerend Erfgoed van Het Brussels Hoofdstedelijk Gewest" (Gewestelijke Overheidsdienst Brussel, November 2015). Erfgoed Brussel, "... À La Carte,"

⁸⁵ Voir et dire Bruxelles, "Interieurbezoeken," *Biënnale Art Nouveau En Art Deco*, accessed October 3, 2015, http://www.biennale-art-nouveau.be/nl/bezoeken.

Brussels Biennale of Modern Architecture, "Living in Modernism | Rondleidingen 2014," BMMA, accessed January 9, 2016, http://bbma.be/nl/events/category/rondleidingen/.

Archives d'Architecture Moderne, Catalogue Des Collections Des Archives d'Architecture Moderne Tome / (Brussels: AAM éditions, 1986). and Maurice Culot, Eric Hennaut, and Liliane Liessens, Catalogue Des Collections Des Archives d'Architecture Moderne Tome // (Brussels: AAM éditions, 1999).

e.g. J. Vandervoorde and Françoise Blomme, "Maison D'architectes À Boitsfort | Architectes J. et F. Vandervoorde-Blomme," Architecture, no. 41 (1961): 810-11.

number of cases, not all of the details were retrieved by use of the sources mentioned above. The available information was scrutinized and relevant elements were taken up into the register, which offered a broader and comparative insight. In addition, to determine the typology, the pictures of the individual fiches on the official inventory were used, while for the newly added addresses Google Street View89 and the bird perspective tool on Bing Maps 90 were found to be advantageous. However, these results should be considered with care since some houses could have been demolished during war, or in order to erect larger apartments, and number changes could have happened. In order to obtain a more reliable result, the historical aerial maps of Bruciel91 were consulted. Likewise, some old postcards offered a decisive answer. 92 Bruciel has proven to be, among other cases, a useful tool for the personal residence of Ernest Blérot (Elsene, 1901, demolished in 1962, figure 12). Moreover some articles or books referring to the considered case were illustrated with pictures of the original composition of the house, such as for Antoine Aulbur (Sint-Pieters-Woluwe, 1906, significantly renovated in 1931, figure 13) in the *Repertorium*, 93 or Claude Laurens (Ukkel, 1957, figure 14), through an article in the journal Architecture.94

Furthermore, some house numbers were retrieved from the *Almanakken*, which are the predecessors of the current telephone books and cover a timespan between 1820 and 1969 (with minor gaps). This was mostly the case when the house number was missing in the description or when clarification was required, for instance if twice the same address was found in literature. The latter issue was encountered with Antoine Aulbur (Sint-Pieters-Woluwe, 1906, figure 13) and Jules Rau (Sint-Pieters-Woluwe, 1906, figure 15) and was caused by confusion due to number changes. The *Almanakken* were also used in order to find the initial of an architect's name, such as for F. André who was only referred to by his last name on the official inventory.

Encountered levels of complexity: additional measures to the methodology

Through the descriptions available on the online register, some peculiarities were encountered. For instance, it was not always precisely defined if a certain case contemplated a personal dwelling, an investment house 96 or simply a design assigned by a client. Therefore, often it was not clear whether an architect had truly designed the house himself, or if he had indeed effectively occupied the house. At the one hand this problem was manifested through the descriptions, but is was also occasionally assumed that some architects had built three personal houses over a timespan of three years. In the latter case it is doubtful whether all houses were indeed personal residences of the architect. Therefore, it seemed that there was no common ground for the selection of the cases that were classified as an architect's house in the official inventory. However, from a meeting with Tom Verhofstadt it became clear that there was no requirement that an architect should have lived in the considered house, nor did he had to be the designer of the building. It was rather the indication that the architect had practiced his profession within the considered premises that was of importance to be classified as an architect's house. Moreover, there was a tendency in the 19th century that people moved often as they depended on available job offers. Therefore, home ownership was quite seldom. As a consequence, architects often practiced the role of promotor and rented their built



Figure 12 - Personal residence of Ernest Blérot



Figure 13 - Personal residence of Antoine Aublur



Figure 14 - Personal residence of Claude Laurens



Figure 15 - Personal residence of Jules Rau

⁸⁹ Google inc., "Instant Google Street View," accessed May 12, 2016, http://www.instantstreetview.com.

⁹⁰ Microsoft, "Bing Kaarten," Bing, accessed May 12, 2016, http://www.bing.com.

⁹¹ Brussel Stedelijke Ontwikkeling, "HemelsBrussel | Bruciel," accessed May 12, 2016, http://www.gis.irisnet.be/bruciel/#.

Which were also retrieved from the webtool of Bruciel.

⁹³ Van Loo, *Repertorium van de Architectuur in België: Van 1830 Tot Heden*, 535.

⁹⁴ Claude Laurens, "Maison D'architecte À Uccle, Avenue Du Vert Chasseur," Architecture, no. 26 (1959): 120-23.

⁹⁵ The Brussels Capital Region, "Almanakken," *Stad Brussel*, accessed April 9, 2016, http://www.brussel.be/artdet.cfm?id=6332&ParamType=1&PAGEID=5070.

⁹⁶ In which the architect had the role of bulding promotor.

houses, while they remained the actual owner. Alexis Dumont for example lived in the border of Brussels, while he is often mentioned in the Almanakken as the inhabitant. This is due to the fact that his office was situated in the Brussels Capital Region, in order to work in closer contact with his clients since Brussels was his working field. But Dumont was not mentioned because of his office, but by virtue of the fact that his offices served also as investment houses. For such investment properties the architect/promotor was often seen as the inhabitant during construction.9

Due to these ambiguities it was verified by means of the Almanakken whether these architects actually housed themselves in Brussels. The books were consulted based on a search by name (occasionally also a search on street or profession). When there was considerable doubt if the represented case on the official inventory corresponded to the definition set up for this master thesis, the address was verified over a time span of (mostly) ten years. This was done because the mentioned year might be the date when the building permit was granted, but the works might have started later or the architect could have been living elsewhere during construction. Moreover, because of the quite large time span it could be determined whether the architect had lived there for several years. Often when the exact address of the considered residence only appears once, it might be assumed that it was an investment house. Although a year might seem as a relevant long period of time, it must be considered that personal situations could easily alter between the subscription and the publication of the volumes of the Almanakken.98

The exercise to make the comparison with the Almanakken, is one that the DMS would like to make themselves in the future in order to revise the inventory more accurately. This is of importance since in the past the DMS judged whether a house was used as working space based on general knowledge and the presence of a suitable space for an architectural studio. Often was the occurrence of the same name for the architect and client on the building permit another decisive finding.99 Therefore, few cases might have been classified as town house instead of architect's house.

One of the verification steps also included a cross-check with the urgency inventory. 100 Some inconsistencies were found between the online and the urgency inventory. Since the urgency inventory was drafted in 1979, it was found that the mentioned houses in that publication were already partially revised for the more recent, online version. This is not an uncommon finding seen that it is often the case that a register becomes out of date, the moment it is published, and needs to be revised as more research is conducted and new publications come to the fore. 101 Therefore, these inconsistencies can be neglected. However, for the municipalities not yet taken up in the online version, the urgency inventory can be of interest, especially since it classifies cases according to significance, ranging between 1 to 6, from unique to memorable and appended. 102

In addition, the difference in semantics concerning an architect's house induced that some cases, which would be eligible for this study, were omitted as architect's house in the online inventory. Therefore, also a search based on the term 'own house' (eigen woning) was conducted. The keyword 'personal house' (persoonlijke woning) was also used. However, the latter did only refer to the personal dwelling of artists, while an own dwelling is far more often used for an architect's house.

⁹⁷ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

⁹⁸ The Brussels Capital Region, "Almanakken."

⁹⁹ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

¹⁰⁰ Sint-Lucasarchief, *Bouwen Door de Eeuwen Heen, Brussel Hoofdstad Urgentie Inventaris* (Brussels: Ministerie Van Nederlandse Cultuur, 1979).

Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

¹⁰² Sint-Lucasarchief, *Bouwen Door de Eeuwen Heen, Brussel Hoofdstad Urgentie Inventaris*, 15.

Another difficulty is related to the register of the staff teaching at *La Cambre*. In most of the cases, the main profession of the professor was not clear, since also courses not related to architecture were taught (e.g. bookbinding or industrial design). Therefore, a list of possible names was made and the profession was verified for each member of the teaching staff through a literature study (the *Repertorium*, *Bouwen in België*, the official inventory of Brussels and Flanders, a *Google* search and, occasionally, literature specifically about the professor in question). Once confirmed that the person was an architect (which was always the case for the *Royal Academy of Fine Arts*, but not for *La Cambre*), the same sources were used to verify whether they had built a personal house, and if so, if it was located in Brussels. Especially for this verification a Google search was conducted based on keywords composed of the name of the architect and 'eigen woning', 'persoonlijke woning', 'maison personnelle' and 'habitation personnelle' to cover as many 'hits' as possible.

Finally, the ambiguity whether the considered architect had also designed his personal dwelling himself occasionally remained as the designer was not always specifically mentioned. These remaining uncertainties can only be verified through the analysis of the building permit. However, these documents are not always easy accessible and the consultation is a laborious task.

A full overview of the consulted sources for each individual case in the register is given in *Annex II: Reference list*.

2.2 The register

The established register is composed of three parts. First of all, every address and architect is listed and some details are presented. These details concern an illustration of the facade, the typology, construction year, presence of an architectural studio, architectural style, intactness, date when it was protected (if applicable), whether the architect built a new house or renovated one, if the architect built any other personal houses, name of the house, kind of architect's house, changes performed by the architect and a third party, where the personal archive is stored, possible signatures or nametags present on the facade and other remarkable aspects. Although it was not possible within the scope of the master thesis to find all elements for every considered case, as much information as possible is completed.

Secondly two columns explain the verification through the *Almanakken*. The first column is composed of the addresses found in the consulted editions. Sometimes 'gap' is written, referring to the fact that no *Almanak* was found for the considered years. Also 'not mentioned' is often stated, which indicates that the architect was not subscribed that year (and therefore no address could be found). This column can be consulted in order to consult which editions were considered during the verification. The second column represents the conclusion. It often states 'OK' which means that the considered case corresponds to the definition. Other findings obtained through this verification are also summarized.

The third section of the register lists the used sources for each individual case. First of all, a reference is made to the official inventory. An 'x' indicates that the house is referred to on the official inventory as an architect's house while '-' refers to the fact that the case was found by means of a different source, but that it is mentioned in the official inventory as another typology. The latter indicates that those cases are documented with an individual fiche when the house is classified as town house, or it can be only briefly mentioned in the street description. Secondly, the occurrence in the

_

 $^{^{\}rm 103}$ Mostly the case when the house has been demolished.

most important literature sources is indicated: the occurrence in respectively the Repertorium, issue 110 of Les Nouvelles du Patrimoine, Bouwen in België and Les Cahiers de La Cambre 2 is mentioned in the corresponding columns. This allows to get a grasp on the representativeness of these sources within this field of research. To verify through which of these sources the information, presented in the first part of the register, was retrieved, the sources mentioned in the 'additional information' column have to be checked. Moreover, when a picture was not retrieved from the online inventory, the source is also cited. Furthermore, it is mentioned whether the considered architect was active as professor at La Cambre or the Royal Academy of Fine Arts. For La Cambre the period is mentioned, as well as the function. Finally also the category given by the urgency inventory is presented.

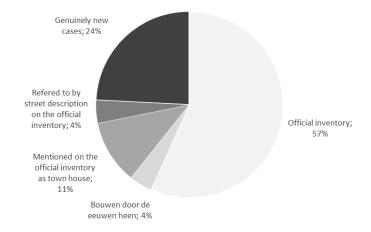
The register is appended in Annex I: Illustrated register, and made public through an online tool, accessible by means of the following web address:

http://linsyraaffels.wix.com/architectshouses

This website presents the conducted research, its objectives and conclusions. It also offers a search and classification tool on the entire illustrated register, represents this register on maps and graphs and highlights the cases that were selected for the more in-depth comparative research within this master thesis. By means of this online tool, a user-friendly interface is created that is synchronized with the established register, and in which the three tools created within this master thesis are combined.

Results in numbers

The register established within this master thesis contains 252 architects' houses. In April 2015, 145 houses were already classified as architect's house in the online official inventory and ten cases were taken up in the published inventories Bouwen door de eeuwen heen for the Brussels Pentagon. By May of 2016 it was noticed that even 15 houses were added to this official list, what indicates that the official inventory is still being modified and updated. From these 167 officially recognized cases in total, 17 deviated from the definition of an architect's house put forward in this research. Therefore, the amount of valid architects' houses found by means of the official register was reduced to 153. To this number of recognized cases, 99 additional cases were added within this master thesis by means of literature. 28 thereof were found to be classified as town house in the official inventory and ten were briefly referred to in the street description. Therefore, this research adds 61 genuinely new cases to the existing inventory. The innovative aspect of the research, by means of its quantitative contribution to officially recognized cases, is represented in Graph 1.



Graph 1 - innovative aspect reasearch (percentages)

The darker, the more innovative the case within the establishment of the register.

However, over the course of this master thesis more than 500 names and addresses were investigated. Many were never included, as it showed that the considered architect had built a personal house outside the borders of the Brussel Capital Region or that the verified person was not an architect by profession. On the other hand, through the teaching staff at La Cambre and the Royal Academy of Fine Arts, some architects were found for which it was not yet possible to find a personal house. Some cases were also removed from the register as the verification with the Almanakken gave insight in the fact that the residence was an investment house or just a regular design for a client. Nonetheless, for 17 cases of the 252 remaining, there still exists some uncertainties due to inconclusive findings. For instance sometimes the architect could not have been subscribed to the Almanakken or the number changes are questionable. For instance it is quite unusual to have a change from no. 271 to 234, as it was found for Henri Wellens (Etterbeek, 1905, figure 16), because no. 234 should be located at the other side of the street. In addition, some number changes are quite large, such as from 245 to 311 for G. Löw (Schaarbeek, 1895, figure 17), and namesakes can cause some confusion as well. For instance two houses were mentioned to be personal dwellings of Eugène Linssen on the official inventory. However, only one address was found in the Almanakken for this particular architect, while the other one was mentioned in the same edition for a certain E. Linssens, also architect by profession. 105 Nevertheless, the latter one was only mentioned once, and his house could therefore have been an investment house (Etterbeek, 1923, figure 18). Other examples that remain doubtful are, among other cases, the house by Henri Jacobs (Schaarbeek, 1899, figure 19), for which the street length is too short to have the suggested house number in it. By means of old postcards it appeared that throughout history the construction of a square divided the (much longer) street. Consequently the name of the second part of the street was changed and thereby also the address of the private house of Jacobs. Because of these dualities, a certain degree of caution must be applied while examining the results.

21 architects' houses were found by means of the educational institutes. In general, of the 226 different architects in the register, 31 were active as a professor: 10 of them at *La Cambre*, 16 at the *Royal Academy of Fine Arts* and 5 were active at both. Moreover, 19 additional cases were added to the register as a result of the issue of *Les Nouvelles du Patrimoine* dedicated to architects' houses. On the other hand, the *Repertorium* allowed to add even 5 more genuine cases to the list that were not mentioned elsewhere. Nevertheless, the *Repertorium* revealed many more architects' houses during the verification of the professors at *La Cambre* and 48 personal houses in Brussels are mentioned in total, compared to 73 cases for the rest of Belgium. Moreover, the *Brussels à La Carte* brochures yield 12 other cases, and the AAM is in the possession of 9 files on personal houses by Brussels architects.

252 architects' houses are found for Brussels, while at the moment Antwerp counts only 101 cases of and 39.7% of the mentioned architects' residences in the *Repertorium* concern Brussels houses. This indicates that Brussels is one of the most representative cities to be considered in research concerning architects' houses.



Figure 16 - Personal residence of Henri Wellens



Figure 17 - Personal residence of G. Löw



Figure 18 - Personal residence of E. Linssens



Figure 19 - Personal residence of Henri Jacobs

 $^{^{104}}$ Because of which the result remains inconclusive whether it is a personal dwelling or not.

 $^{^{105}}$ Found in the same edition of the Almanak as the house of Eugène Linssen. Therefore, each name certainly refers to a different person.

Jo Braeken, "Architectenwoningen," February 8, 2016.

Comparison to the artist's house: different fields of research

Since the aim of the research is to comprehend the additional meaning and function of a personal house for the architect himself, it is the creative ambition of the architect that is focused upon when investigating these houses as a genuine type. During discussions with Tom Verhofstadt it was therefore proposed that a comparison with artists' houses could be of interest. This comparison would mainly apply to those houses used as an experiment or those that serve as a business card since architects often elaborate these concepts more when working for a client. Yet, when designing an artist's house, the architect is limited and steered by the wishes of his client, and one needs to remain cautious in order not to draw incorrect conclusions. It has to be questioned to what extent the design was used as a tool to strengthen the profession of the architect, or if interventions were taken to complement the prestige and desires of the artist. Therefore, this comparison is only valuable to gain insight on the position of the personal house within the oeuvre of the architect or to obtain a more detailed understanding of the creative ambitions the architect pursued with his own house. This duality is illustrated through the following two examples. Both also explain that research on artists' and architects' houses highlights different aspects, however a certain overlap has to be acknowledged.



Figure 20 - Personal residence of painter Lenglet

The first example, the personal house of Louis Herman De Koninck (Ukkel, 1924, figure 4), represents an everlasting experiment that cultivated his sense of entrepreneurial daring by exploring multiple materials and design concepts. However, since De Koninck was limited in his budget, the design features and alterations were often executed on a small scale. From a comparison with the house for the painter Jacques Lenglet (Ukkel, 1926, figure 20), situated on the neighbouring plot, many similar features and concepts are found, such as ribbon and corner windows, yet these elements are designed and executed in a more sophisticated way and on a larger scale. An incorrect conclusion from this comparison could be that one stipulates that ribbon windows in itself were an architectural expression of De Koninck, while the more underlying creative ambition might be omitted: De Koninck often tested new design ideas or interventions on his own house first, before suggesting these to clients. In addition, his private house was conceived in the spirit of the Existenzminimum, a design concept by which he was personally inspired as an architect. However, when working for a wealthier artist, like Lenglet, more spacious rooms are often desired and therefore this particular interest of the architect can only truly come to the fore when examining his own private residence. Therefore, it is of importance to treat architects' houses differently from artists' houses as they can shed entire new light on the motives and believes of an architect concerning architecture.



Figure 21 – Personal residence of painter Ciamberlani

The second example considers the house for the painter Albert Ciamberlani (Elsene, 1897, figure 21) designed by Paul Hankar. In this case, the house (especially the front facade) represented a physical business card through the amber-coloured paintings, yet this was presumably more the merit of the painter than of Hankar.

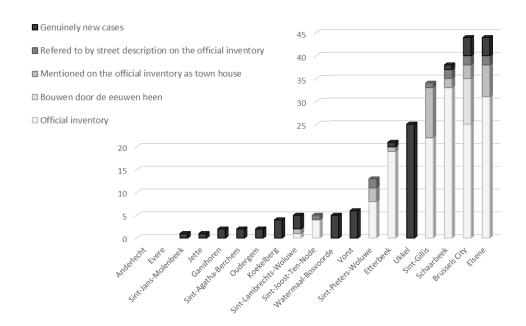
Correlation with the official register

As it was briefly mentioned, the methodology of the DMS is highly accurate and the timeframe in which the exploration is performed, is much larger: every street of every municipality is investigated and each facade is analysed and valued. Based on for instance architectural qualities, intactness, context and urban planning, houses are selected to be withheld in the inventory. As the first selection is thus mostly based on visual aspects, some architects' houses might have slipped through the first stages of the

¹⁰⁷ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

selection procedure. Nevertheless, based on the art-historical values or the theoretical aspects, such as the position of the architect, some of those houses might seem interesting after all. Therefore, this research is of importance to the DMS as it can add some of the formerly unnoticed cases to the list.

As a result, the established register within this master thesis allows to verify to what extent the official inventory project is already complete. In Graph 2 the composition of the research is represented for each municipality. For those fully covered on the official inventory (Etterbeek, Sint-Joost-Ten-Node, Sint-Gillis and Elsene), four genuine new cases were added for Elsene and one new case for Etterbeek. All the others were mentioned as an architect's house, were classified as town house or were referred to by means of a street description in the official inventory. One of those five houses is now demolished (the second house of Victor Horta on the Louizalaan) and thus justly not included in the official inventory. The four other houses should be re-examined within the context of an architect's house. For the partially explored municipalities in the official register six genuinely new cases are found which implies that these registers are already quite elaborated concerning architects' houses. For nine additional municipalities 50 new houses are added to the list.



Graph 2 –Composition of the research/municipality

3. A multi-criteria analysis and evolution of architects' houses in Brussels

The established register offers an overview on architects' houses in Brussels, but a second tool has to be created in order to assess and evaluate the remarkable aspects peculiar to architects' houses. The need for qualitative assessments of this specific type of housing is recognized and emphasized in some recent international publications. Postiglione states in the introduction of his compilation that "one can add that in houses of such uniqueness, the architectural achievement is by no means at odds with the occupants. Architecture is here deployed as a means, not an end". 108 Therefore, he indicates his aspiration to increase awareness of the heritage represented by this particular typology. 109 Furthermore the online platform World-Architects acknowledges that little attention is given to the unparalleled circumstances that those projects represent. Questions such as "how do architects design for themselves" and "what experiments do they incorporate that are not possible when working with clients" remain unanswered until now. 110 The personal house of an architect is the place where ethics and aesthetics come together, where a balance is made between a place to express themselves and a place to dwell well. 111 This implies that these houses can be very functional, or on the contrary very conceptual, such as the Glass House by Philip Johnson (New Canaan, USA, 1949, figure 22) where concept even takes over privacy and comfort:

"When it gets cold I have to move towards the fire, and when it gets too hot I have to move away".

Rayner Bahnam, paraphrasing Philip Johnson 112



Many other remarkable aspects, like this duality between comfort and expression, can be found through the analysis of the established register. Based on various criteria, graphs and maps can be established in order to analyse and thematise the register. Through themes such as the geographical location, timeframe, typology, creative ambition of the architect and intactness, common practices or peculiarities can be found in order to assess this genuine type of housing. Based on this analysis a narrative framework is developed that helps to grasp what they represent as a tool for the designer and which particular qualities they might possess. By virtue of the remarkable design interventions that originate from the unique client-designer relationship, architects' houses can be considered as possible architectural gems. The narrative framework helps to assess these houses and to frame them within the overall development of Brussels.

Hill, "Architects House Themselves."

Postiglione et al., One Hundred Houses for One Hundred European Architects of the XXth Century, 9.

¹⁰⁹ Ibid., 477.

¹¹¹ Vera Kotaji, "Home Sweet Home," ed. l'Association des Amis de l'Unesco, *Les Nouvelles Du Patrimoine*, no. 112 - Les maisons personnelles d'architectes (2006): 6.

¹¹² Barbara Miller Lane, *Housing and Dwelling: Perspectives on Modern Domestic Architecture* (New York: Routledge, 2007), 60.

3.1 Geographical findings

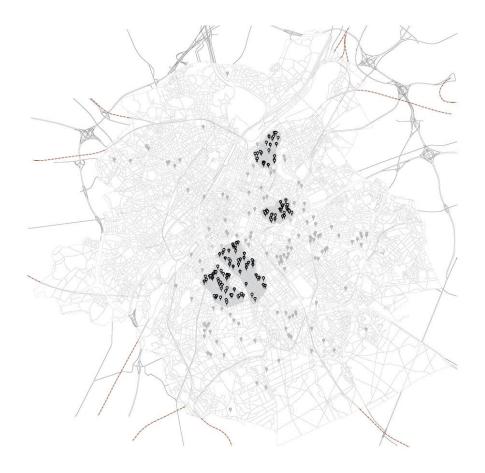


Map 1 –
Geographical location of architects' houses in the Brussels Capital Region with indication of the first crown

The 252 cases in the register are represented on Map 1. It is apparent that almost half (48.4%) of the houses are situated within the eastern half of the first crown of the Brussels Capital Region (Brussels City and its later extensions, Elsene, Schaarbeek and Sint-Gillis). However, when focusing on Brussels City itself, it is remarkable that within the boundaries of the Pentagon far less architects' houses are present. This is explained by the fact that the concept of architects housing themselves only arose in the early 19th century, when the Pentagon was already densified. In addition, the observation of the difference between the east and west side of the canal is clarified by the historical development of the left bank, which focused more on industry than on housing. Therefore, the socio-demographic growth of these districts influenced the choices architects made concerning where to build their house. However, it has to be taken into account that the most popular municipalities are also the ones already covered in the official inventory. Some architects' houses might still be discovered throughout the other municipalities by means of further investigation. Nonetheless, among the newly explored districts, Ukkel was also found to be prominent, as ten percent of the newly discovered architects' houses found in this master thesis are situated in this municipality. By virtue of the tramway, serving the Brugmannlaan from 1875, Ukkel became a famous place to settle as it offered its inhabitants the opportunity to live in a more green area, while they were still in proximity to the active city centre of Brussels.¹¹³

When these results are compared to the postulated hypothesis that "architects' houses would be found throughout each region of Brussels", it can be concluded that there is no homogeneous pattern found for the entire Brussels Capital Region: a dense concentration is found within the east side of the first crown, while one fifth of the architects' houses are more dispersed and situated in the more suburban areas. Moreover, the west side of Brussels remains quite unexplored with no single architect's house in Anderlecht or Evere, and hardly any architects' houses present in Molenbeek, Jette and Ganshoren.

Nevertheless, within the overview of the geographical location, a few clusters of architects' houses can be found. For instance within the surroundings of the Louizalaan, around the square of Marie Louise and Ambiorix, between the park of Vorst and the Brugmannlaan and also within the centre of Schaarbeek as it is represented on Map 2. These architects' neighbourhoods can be explained by the fact that architects were also subject to the tendency to move towards areas with plenty of work opportunities, and these regions were popular among the more notable clientele. 114



Map 2 - Indication of clusters

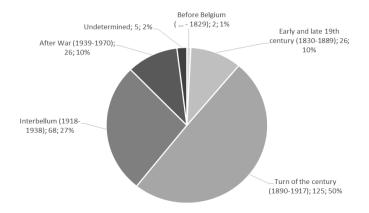
 113 Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es...," 10.

_

Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

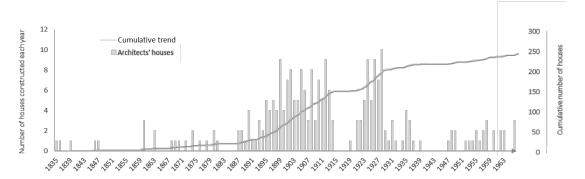
3.2 Timeframe analysis

The timeframe during which the architects' houses were built in Brussels was examined. As it can be observed in Graph 3, most of the architects' houses that were found, were constructed throughout the 20^{th} century, and more specific between the turn of the century and the beginning of World War II: over a time span of 48 years, 77% of the architects' houses were built. For five houses in the register, the construction year could not be defined because of a lack of information in literature.



Graph 3 - Amount of architects' houses built during several periods in history.

When also Graph 4 is examined, the evolution of architects' houses can be compared to the socio-economical motives inherent to a specific moment in time.



Graph 4 - Evolution of architects' houses

Slowly but steadily architects' houses have been built since the independence of Belgium. Although architecture is dislocated from other art professions since the late 18th century, only two architects' houses were found before 1830. This could be related to the fact that in Brussels the tendency to build an own house manifested itself in a later stage in history. Otherwise this finding can result from the limited amount of publications covering the evolution of Brussels before the establishment of Belgium as an independent country. Therefore, more houses could still be discovered through other sources. Nevertheless, the surface of Brussels was limited to the region fringed by the Pentagon until 1830, 115 and therefore the total housing stock in Brussels was also rather small. As a consequence it is plausible that also fewer architects and architects' houses were present. It is observed that the tendency to house yourself as an architect only truly developed in the late 19th century when Brussels became progressively urbanised. Therefore, a great opportunity arose for the Brussels' architects as the demand for newly built houses increased drastically, which offered the occasion to attract a lot of new assignments to support

¹¹⁵ Stad Brussel, "Geschiedenis van Brussel," *Stad Brussel*, accessed May 5, 2016, https://www.brussel.be/artdet.cfm/4094.

¹¹⁶ Over the 19th century Brussels was subject to an enormous demographic growth from 65.000 to 625.000 inhabitants, which was mostly stimulated by the second industrial revolution. (Ibid.)

their growing and booming businesses. Although many architects worked and lived in Brussels, it can be concluded from Graph 4 that they only started to compete with each other, by means of their houses, from the 1890s onwards. 117 Over the timespan of the following 20 years, almost half of the current housing stock on architects' houses was erected as architects discovered their houses as an effective tool to attract clients, since it offered the ability to showcase their capabilities and ideas through an example par excellence. More than any other design project, the personal dwelling provides the opportunity to make statements since the architect gave his concepts the necessary credibility by living in the house himself. 118 When in addition an architectural office was accommodated in their own home, it became an even more powerful means as then clients could experience the house for themselves. 119 This promising rise of architects' houses came to an abrupt stop when the First World War broke out, until the city started to flourish again around 1923. Since this was the era in which the Modernist Movement came to the fore, again a new boost in architects' houses can be perceived. This is explained by the fact that the duality between "housing the individual or the mass" 120 became a hot topic in the international debate on architecture, by virtue of which the architect's house became a useful instrument once again to explore various new design questions. 121 As a result, the debate was accompanied in an exemplary way by various architects' houses being built. 122 But the outbreak of the Second World War ceased this growth again. Afterwards the heydays of the architect's house never returned as a more steady evolution followed with only 26 additional houses over a period of 30 years. More recently it is perceived that the tendency to attract clients by the showcase of the own dwelling is fading even further.

It is interesting to compare this general tendency over time with the geographical evolution, represented throughout Maps 3 to 7. The geographical location of architects' houses essentially followed the historical evolution of the Brussels Capital Region itself. It can be seen that indeed both houses constructed before the independence of Belgium are situated within the Pentagon. When architects' houses were discovered as a tool for the architect to advertise their expertise by 1890, the dispersal of architects' houses was situated radially around the Pentagon. Nevertheless, two architects strayed from this pattern. Among them Henry van de Velde (Ukkel, 1895, figure 2) already discovered the benefits of the suburban areas, while Hyppolite Jaumot (Schaarbeek, 1888, figure 23) was the first architect to construct his personal dwelling up north in Schaarbeek.

From 1890 onwards the Pentagon expanded towards the formation of the first crown, an expansion also followed by architects. Schaarbeek, Sint-Gillis and Elsene in particular became interesting places to reside as an architect: respectively 26, 25 and 30 architects' houses were built there by 1917. Henceforth the popularity of some neighbourhoods came to the fore, such as the concentration around the Louizalaan and the square Marie Louise. On the contrary, eight additional architects housed themselves outside the boundaries of those popular communities, and anticipated on the future expansion of the Brussels Capital Region. Within this growth pattern Vorst and Ukkel were two of the first municipalities to be urbanized after the development of the first crown, and by 1938 this expansion was also guided by the construction of more architects' houses in these neighbourhoods. Moreover, a distinction can be made between the Northern and Southern neighbourhoods of Ukkel, separated from each other by the



Figure 23 - Personal residence of Hyppolite Jaumot

 $^{^{\}rm 117}$ Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es...," 9.

Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"

Dibuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es...," 9.

Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"

Many new housing concepts were created like garden cities and Existenzminimum (Ibid.)

¹²² Ibid

Winston Churchilllaan. The Northern part is composed of a similar urban fabric as it is found in Elsene since it was urbanized only shortly after. However, during the interwar period and after the Second World War, also the Southern part was discovered which was characterized by an open landscape. 123 This resulted in a scattered urbanization as it was also found in the geographical evolution of architects' houses by 1970 represented on Map 7. More and more architects sought the tranquillity and open space of the suburban areas in contrast to the popular neighbourhoods in which they used to cluster together. There is also a socio-demographic logic behind this evolution: this was a region with very large plots on which prosperous clients would want to reside, as the first crown became densely built. 124

¹²³ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register. and Cécil Egrix, Conversation on the importance of Ukkel, March 17, 2016.

Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.



3.3 Creative ambitions

The design of a personal residence is a delicate assignment as it allows architecture to become deployed as a means to reflect ideas and formulate statements. It subsequently exceeds the limits of creating an end product for a client. 125 Therefore, these houses can shed light on the cultural and political structure that influenced architecture over the course of history. It allows to comprehend the ongoing contemporary interchange of ideas and values that characterized multiple architectural evolutions. 126 Therefore, the motives and objectives of the architect are looked into: was he building a manifest, a business card or rather a technical laboratory, and what steered his design decisions? Or are there even concepts and aspirations still to be discovered?



Figure 24 - Personal residence of geometry expert Émile Tassel



Figure 25 - Personal residence of Jean-Jules Eggericx



Figure 26 - Personal residence of Édouard Ramaerkers

It is perceived that architects that design their own house share the desire to experiment. Although these experiments are limited by the financial situation of the architect and the urban planning rules, these houses often blossom into one of the most exemplary houses of their time. 127 For instance these experiments can lift up the personal residence into a business card par excellence, such as the first personal residence of Victor Horta (Sint-Gillis, 1898-1901, figure 1). However, often the creation of a business card is not the only objective. It has to be kept in mind that the personal house of Horta did not represent the same powerful elaboration of architectural and stylistic choices to showcase his craftsmanship an inventiveness as the house of Tassel (Brussels City - South extension, 1893, figure 24) which was Horta's true manifest by virtue of the unlimited budget of his client. However, his personal house could be considered as a continuation and perfection of this earlier manifest, yet in a more modest, pure way.¹²⁸ It still represents all the precepts of Horta's interpretation on Art Nouveau and his innovative signature elements can be found such as the roof light in order to bring in a play of natural light, the central staircase used to burst open the interior spaces and the whiplash motives. Yet it was built in a less luxurious manner than his more prestigious assignments. 129 The grandeur which he created for Tassel was not something Horta sought for himself. As it is even more highlighted throughout his second house (Elsene, 1919), Horta refined and optimized his signature elements through his own houses, by means to perfect his architecture for his clients. His personal houses therefore played an important role in the development of his innovative approach to differ from the regular plan layout in the Brussels town houses until then. The same applies for the experiments Louis Herman De Koninck (Ukkel, 1924, figure 4) conducted on his private residence within the spirit of the Existenzminimum. Although his personal house was not conceived as a business card, it was selected as the example house for the CIAM conference in 1929 about the Existenzminimum dwelling when it was published on the cover of the German Weekly Illustrierte Zeitung in 1929. 130

It are these beliefs and desires of architects to test a concept or to develop a personal language that are often of greater importance than comfort, as the example of Philip Johnson's house demonstrated (New Canaan, USA, 1949, figure 22). This sacrifice is especially possible when designing a house for yourself, as a client will not likely compromise on comfort.

The position within the oeuvre of the architect is often also remarkable. Firstly, the personal house can represent a full-scale prototype, such as the private residence of

Postiglione et al., One Hundred Houses for One Hundred European Architects of the XXth Century, 9.

¹²⁶ Ibid., 7.

¹²⁷ Kotaji, "Home Sweet Home," 6.

Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es...," 9-10.

¹³⁰ Louis Herman De Koninck, "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern' architect Matured," in L.H. De Koninck, Architecte, ed. Robert L. Delevoy (Brussels: Archives d'Architecture Moderne, 1980), 49.

Jean-Jules Eggericx (Watermaal-Bosvoorde, 1921, figure 25) for the housing units of his future garden cities Logis and Floréal. 131 In addition, it can also represent the materialisation of the architect his beliefs and needs in a particular timeframe, or it can become a masterpiece or highlight in his professional career. The latter is the case for the personal houses of, for instance, Ernest Blérot (Elsene, 1901, figure 12) and Édouard Ramaekers (Brussels City - East extension, 1899, figure 26). Moreover, Bloemenwerf of Henry van de Velde (Ukkel, 1895, figure 2) symbolized his career switch into architecture, 132 and afterwards, his other personal houses even became the physical witnesses of his architectural evolution. 133 Not only Van de Velde did express his architectural evolution through the construction of multiple private residences, but also Victor Taelemans (who even built five personal houses), Paul Saintenoy, Joseph Diongre, Adrien Blomme, Victor Horta, Jules Brunfaut, Paul Cauchie and many others built at least two residences for themselves. Nevertheless, it has to be mentioned that not all of these houses express the same creative ambition, on the contrary: they often represent a different phase in the architect's career, with varying ambitions and objectives. For instance, the second house of Paul Cauchie (Sint-Pieters-Woluwe, 1926, figure 27) in which he lived in the company of the owner Ms. Margueritte Scoriels, is no longer a showcase but represents a more common town house. Nonetheless, it includes one of the probably last sgraffito works executed in Brussels (since after WO I the technique fell into abeyance). When the second house is not located within the Brussels Capital Region (which is the case for 7 of 31 architects who designed more than one personal residence), this was often a holiday house. Examples thereof are the one of Carlo Tits in the Alpines, the one of Georges Hobé at the Belgian coast in de Panne and the one of Gustave Herbosch in Falmange. It is also possible that architects built only one house, but that they redesigned or altered it multiple times. The already mentioned house of Louis Herman De Koninck is one of the most exemplary private residences of such an everlasting evolution. But also Frans Van Ophem redesigned his personal house (Schaarbeek, 1890 and 1903, figures 28 and 29): he enlarged his first residence in 1897 in order to integrate an architectural office, which he expanded in 1903 to house his new personal dwelling situated at the back of the original house on the same trapezoidal plot, but facing the street at the rear side.

When summing up, there exists an entire range of motives for the architect to build his own house. Through further research an even larger diversity might be encountered, as the literature study within this research could only reveal the underlying creative ambition for a limited amount of cases. For instance, as it is known from international examples, it is not unusual for architects to stray from their common known believes when considering their own house. For instance, Le Corbusier did not implement his five principles of architecture for his personal house (Paris, France, 1931, figure 30), 134 although they represented the herald of his architectural language, expressed through his manifest-house Villa Savoye (Poissy, France, 1929). Nevertheless, at the age of 65 he designed the Cabanon (Roquebrune-Cap-Martin, France, 1952): a summer holiday shed of 3.66 m by 3.66 m based on his patented Modulor system. This is again an example of experimentation in which the comfort is compromised to make a statement, a total different creative ambition than the one applicable on his Paris residence.





Figure 27 - Second personal residence of Paul Cauchie



Figure 28 - Personal residene of Frans Van Ophem (1890)



Figure 29 - Personal residence of Frans Van Ophem (1903)



Figure 30 - Personal residence of Le Corbusier, Paris

136 Ibid.

¹³¹ "Logis et Floréal," in *J.-J. Eggericx: Gentleman Architecte: Créateur de Cités-Jardins*, by Maurice Culot, Charles Picqué, and Francis Strauven (Brussels: AAM - CFC-Éditions, 2012), 110.

¹³² UNESCO World Heritage Centre, "L'œuvre Architecturale d'Henry van de Velde - UNESCO World Heritage Centre,

[&]quot; accessed February 3, 2016, http://whc.unesco.org/en/tentativelists/5356/.

Braeken, "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'"

 $^{^{\}mbox{\tiny 134}}$ Pilotis, free plan, roof gardens, ribbon windows and free facades

¹³⁵ Kotaji, "Home Sweet Home," 7.

Figure 31 - Personal residence of Henri Montois



Figure 32 – Personal residence of Joseph Van Neck



Figure 33 - Personal residence of Pierre Verbruggen

Graph 5 - Division of the housing stock related to typology



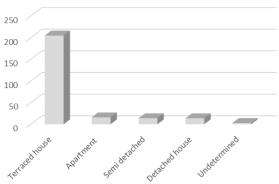
Figure 34 – Personal residence of Lucien François

3.4 Typological findings

Typological differences

Although the architect's house as a particular type of housing is not defined by a specific organisation of space or a specific volumetry of the house, it is interesting to take a look at typological differences, to see whether there exists a certain preference among architects to construct their private houses in a particular manner.

First of all it was important to classify the encountered typologies into categories. It was therefore chosen to focus on the number of free facades since these might influence the design. In addition also a division was made based on the number of dwelling units within the considered building. This decision is supported by the fact that when an architect designs multiple units, other design facets are stimulated regarding the interior circulation. Therefore, four major categories were formulated: freestanding houses, semidetached houses, terraced houses (so-called 'rijhuizen' in Dutch or 'maison mitoyenne' in French) and apartments. Thereby the form of the houses was separated from the functionality. However, still some dualities exist. On the one hand, there could be an overlap between an apartment and a terraced house. For instance, for the private duplex residence of Henri Montois (Elsene, 1952, figure 31) it is quite clear to classify the building as apartment based on its functionality rather than as a terraced house by virtue of its number of free facades. Yet, for terraced houses that were transformed into apartments over time, the classification is often more difficult as the initial intentions and alterations of the architect are often hard to distinguish from renovations by third parties without the specific building permits or plans. On the other hand, corner houses, which are by definition enclosed by two facades and classified as terraced houses, sometimes have a facade composition with multiple inclinations (to bring more natural light in the building). Thereby, they represent a design based on three available surfaces of the outer envelope to a greater extent than some semi-detached houses that rather focus on the front and rear facade. 137 This duality can be observed between the private house of Joseph Van Neck (Ukkel, 1924, figure 32, semi-detached) and the one of Pierre Verbruggen (Sint-Gillis, 1924, figure 33, terraced house). Moreover, some detached houses were encountered, such as the one by Lucien François (Watermaal-Bosvoorde, 1923, figure 34), that were designed as one entity but functioned as twin villa. As a consequence, these cases are considered as semi-detached houses. An overview of the division of the register in the represented categories is given in Graph 5.

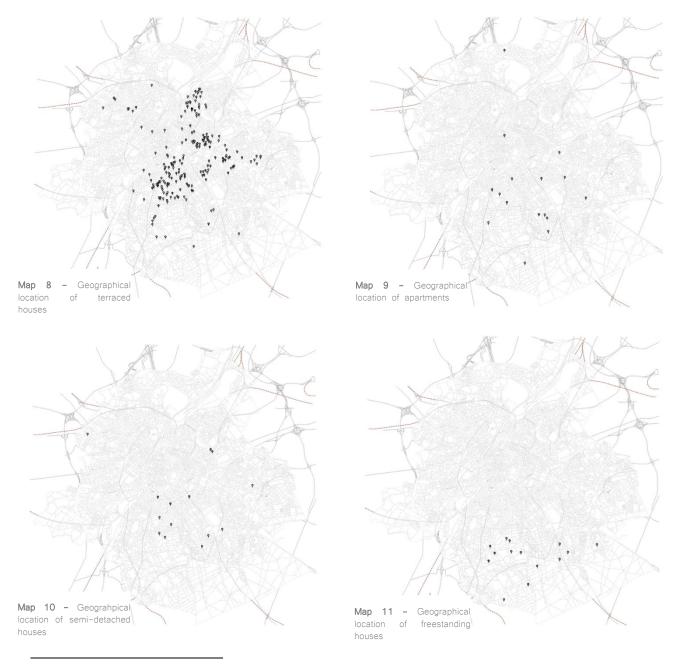


Terraced houses are by far the most frequent typology. This is related to the traditional housing culture in Brussels. Moreover, since land to build on is quite expensive in the city, the general plot shape is characterized by a narrow and elongated rectangle. Its standard width of approximately five to six meters does not permit to differ much from this traditional typology. Architects were in a way thus almost forced to build terraced houses. In order to understand the typological differences, it is important to approach

 $^{^{\}mbox{\scriptsize 137}}$ While some corner houses were also given a bevelled third facade.

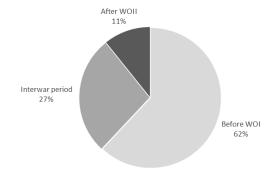
Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

these typological findings from a more geographical and time-related angle. Firstly, the geographical location of the typologies is represented in Maps 8 to 11. It can be observed that indeed terraced houses are most common and appear throughout the entire Brussels Capital Region. Nevertheless, when analysing the other typologies, it is clear that architects moved out of the popular neighbourhoods in the east half of the first crown in order to unfold their abilities through the construction of a different typology. Especially Vorst, Watermaal-Bosvoorde and Ukkel appear to be the most innovative typological wise. Ukkel even contains 46.4% of the freestanding and semi-detached houses in the register. This is explained by the fact that in the Southern part of Ukkel many big building sites remained empty until the interwar period and no specific urbanisation plan was put forward before that time. Therefore, it was possible to experiment with large houses surrounded by gardens that almost resembled parks. 139



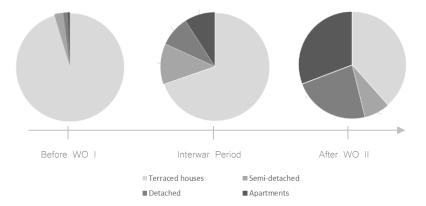
 $^{\mbox{\scriptsize 139}}$ Egrix, Conversation on the importance of Ukkel.

Secondly the comparison to the timeframe in which these architects' houses were built is examined and represented through Graph 6 and 7.



Graph 6 - General division of the housing stock in relation to periods of war (left)

First of all, Graph 6 gives an impression during which timeframe, related to the periods of war, most of the housing stock on architects' houses was established. The combination of this graph, together with the quantitative evolution for each typology in graph 7, allows to draw new conclusions.



Graph 7 - Evolution of typology over time. From left to right: amount of houses constructed before WOI, during the interwar period, and after WOII

While terraced houses were by far the preferred typology before the First World War, they became increasingly overpowered by the other typologies over the course of time. During the interwar period the semi-detached and freestanding houses were more and more chosen by the architects, while also the apartments became more popular. After the Second World War detached houses and apartments together even represented the majority of newly built architects' houses. The sudden increase in apartments might be stimulated by the law Brunfaut, promulgated by the social party after the Second World War in order to rebuild the country. Therefore, the personal houses of architects could have become an exemplary tool by which architects encouraged the construction of apartments as they shared themselves their residence with tenants. Nevertheless, the emergence of the typology had already started two decades before. Therefore, on the other hand some architects might have explored apartments as an option to continue living in the more densely populated city, while others sought inspiration in detached houses situated in the broader, more open periphery of Brussels.

Relation between the house and the architectural studio

The analysis also focused on the functionality of the house: whether or not, and how, an architectural office was integrated in the design. However, it has to be mentioned that it is not always clear from literature if the mentioned studio is a small personal office where the architect works at evenings and weekends, or rather a public office where he has other workers alongside him and where he might also receive clients. Clarification can only result from a more in-depth literature analysis or a profound study of the plans. Moreover, sometimes the architect's stamp on the plans might indicate where his office is located or occasionally the *Almanakken* mention a working and living place.

Therefore, within the register, it was chosen to indicate the presence of a studio when there was a working space available, regardless its functionality or relation to the rest of the plan. Yet, when more detailed information was retrieved, the spatial configuration and architectural articulation were analysed. Many questions for future research arose, since the relation between the house and the office is highly interesting, of which a few remarkable aspects and common practices are explored within this master thesis.

First of all, in order to separate living and working environments, some architects work with sliding or rotating doors in the entrance hall to create different circulation paths, like Victor Horta (Sint-Gillis, 1898-1901, figure 35 and 36), while others use a play of stairs in order to create a feeling of boundaries, like Léon Sneyers (Ukkel, 1926, figure 37 and 38). In addition, the location of the architectural office is often decisive for the overall plan layout. The ideal set-up for the drawing table is near large window bays, letting in plenty of natural daylight. Therefore, due to the often rather limited width of the street, the studios are mostly located at the back of the houses facing the garden.

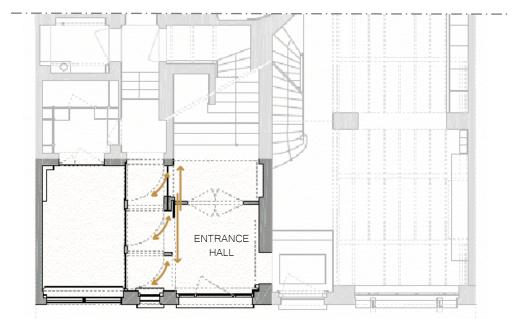




Figure 35 - Door in the entrance hall of the private residence of Victor Horta

Figure 36 - Principle of sliding and rotating door in the entrance hall of the private residence of Victor





Figure 37 - Personal residence of Léon Sneyers

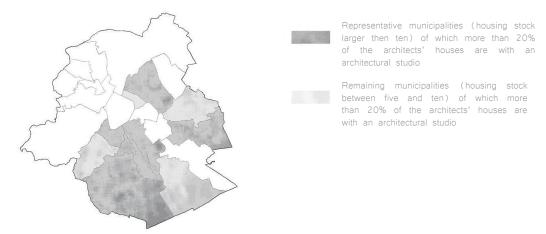
Figure 38 - Play of stairs between the public (office) and private (dwelling) parts of the house of Léon Sneyers



Figure 39 – Personal residence of Edouar Pelseneer

Some architects use the combination of a house with an office to demonstrate their versatility, e.g. their mastering of various architectural styles by designing their architectural office deliberately differently from their actual house, in order to steer clients. For instance, the own house of Edouard Pelseneer (Ukkel, 1898, figure 39) has a cottage inspired appearance with a lot of woodwork. On the contrary, the interior of his architectural office in which he receives his potential clients, situated at the right, is deliberately more traditional with Beaux-Arts decorations and a few Art Nouveau items. 140

The relation towards the geographical location was investigated by means of Map 12. This map shows those municipalities in which over 20% of the architects' houses have an architectural office. A distinction is made between those municipalities that contain a large enough number of architects' houses to be considered as representative (namely ten or more) and those municipalities in which only five to ten architects' houses are discovered and of which the latter percentages can thus create a distorted image.

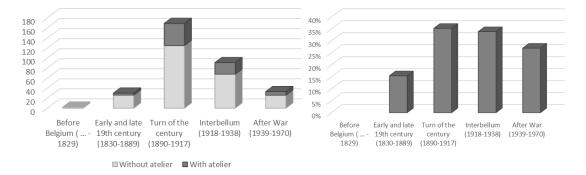


Map 12 – Geographical spead of architects' houses with an architectural studio

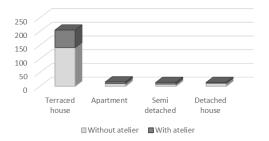
It can be observed that most houses with an architectural office are closely situated to the previously identified clusters of architects' houses around Ukkel and Vorst, Sint-Gillis and Etterbeek (around the Louizalaan) as well as Schaarbeek. By virtue of the presence of the wealthier clientele, these were by far the best municipalities to persuade possible clients of your knowhow and capabilities through direct contact in the architectural office. In addition, when the presence of an architectural studio is compared to the timeframe analysis in Graph 8 and 9, it can be seen that the significant increase in architects' houses over the turn of the century is accompanied by an increase in houses with an architectural office. The percentage of houses with an architectural office slightly diminishes for architects' houses constructed after the Second World War, a tendency which is probably continued towards the present day as architectural offices are nowadays often larger companies than the one-man businesses of the 20th century, which are more difficult to integrate within the private dwelling.

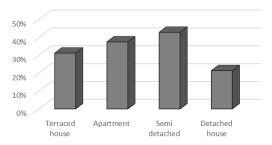


Graph 9 - Presence of architectural studio related to construction year in percentage (right)



¹⁴⁰ Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es...," 11.





Graph 10 - Presence of an atelier related to typology in absolute numbers (left)

Graph 11 - Presence of an atleier related to typology in percentage (right)

Moreover, when the presence of an atelier is compared to the typology in Graph 10, the absolute numbers might lead to think that again terraced houses are the most favoured. Nevertheless, the percentages in Graph 11 show that apartments and semi-detached houses are relatively more often equipped with an architectural studio than terraced houses. This might be explained by the fact that often architects designed apartments more spacious for themselves by housing the office in a second unit within the same apartment. In addition, seen the geographical location of (semi-) detached houses, architects might have been more likely to work from home instead of spending an hour twice a day to go to work and back to their residences.

Figure 40 - Peronal residence of Edouard Elle

Plot choices

In general, over the course of history, corner plots and plots with unusual shapes were avoided by future property owners as they were often more difficult to build upon than the regular rectangular city plots. 141 Only from the interwar period onwards, these plots were built up as during the densification of the city the classical plots quickly became scarce. 142 Yet, it was found that architects seemed to be specifically interested to build on those unwanted plots, even when more classical parcels were still available in the neighbourhood. 143 Edouard Elle's house for instance is located on a triangular plot as the house is situated on the inside bend of a curved street (Brussels City - East extension, 1897, figure 40), Adrien Blomme had chosen one in the shape of the capital letter L (Elsene, 1913, figure 41) and the plot of Octave Van Rysselberghe was not only tiny (6 by 6 meters) but also a blind backside was inevitable (Elsene, 1912, figure 44). Nonetheless, the architect was able to integrate some creative interventions through which he took advantage of the situation: he created a third facade, allowing lateral illumination of the back rooms and placed the staircase in a turret, freeing up internal space. 144 Among the leftover parcels, also a number of plots were encountered that stretched from street to street and therefore had no back facade, but rather two main facades such as the house of Gustave Strauven (Brussels City - East extension, 1902, figure 43) which is constructed on an elbow shaped parcel. The plot difficulties thus often challenged architects to express their creativity and cultivate their sense of entrepreneurial daring instead of building on another monotonous rectangular plot in Brussels.



Figure 41 - Personal residence of Adrien Blomme

After the Second World War, the creative solutions of architects on specific plots became even more remarkable as they worked their way around limited floorplans or a densified neighbourhood: for instance, some architects' houses were constructed on top of existing structures such as the addition made by Louis Herman De Koninck to his personal house in 1968, and the personal residence of Paul Caulier which is constructed on top of a terraced house (Koekelberg, 1966, figure 42).



Figure 42 - Personal residence of Paul Caulier

¹⁴¹ Directie Monumenten & Landschappen van het Brussels Hoofdstedelijk Gewest, "Uitbreiding Oost À La Carte" (Erfgoed Brussel), 10, accessed February 2, 2016, http://erfgoed.brussels/links/publicaties-online/pdf-versies/a-la-carte/brussel-uitbreiding-oost.

¹⁴² Directie Monumenten & Landschappen, "Sint-Gillis I Korte Schets van de de Stedenbouwkundige Ontwikkeling" (Inventaris van het Bouwkundig Erfgoed), 9, accessed April 28, 2016, http://www.irismonument.be/pdf/nl/1060-saint-gilles intro urb Part2 Nl.pdf.

Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es..."

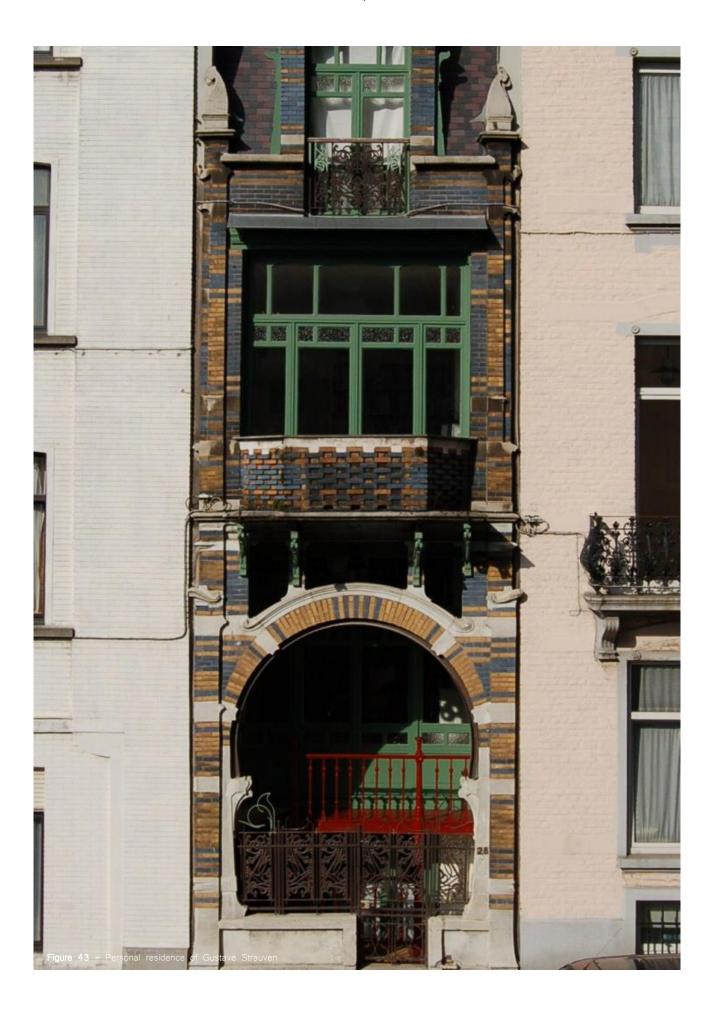




Figure 45 - Personal residence of Gustave Bossuvt



Figure 46 - Personal residence of Alphonse Boelens



Figure 47 - Name tag present on the gable of the personal house of Jean-Baptiste Dewin



Figure 48 - Twin house of Georges Hendrickx and Van Der Smissen



Figure 49 - Personal residence of Joseph Diongre

3.5 Peculiarities and anomalies

During the examination of existing literature, many particular aspects were encountered, some of which turned out to be part of a broader tendency. Many of those aspects were unexpected or refreshing findings, additional to the predefined research questions. For instance, it was found that often some alterations had to be done in relation to the initial design, due to town planning rules. For instance Gustave Strauven (Brussels City - East extension, 1902, figure 43) had to alter his design multiple times because many of his interventions were declined by the municipality. Strauven originally designed a richly decorated and articulated back facade, as well as a wall with decorative ironwork to enclose an inner court: both design options were rejected by the municipality. On the other hand some prominent figures disputed the decision of the municipality. For instance Adrien Blomme (Brussels City - South extension, 1928, figure 10) was declined the building permit for his third personal house due to the modernistic facade that would not fit in the existing street image. However, Blomme was convinced of the architectural qualities of his design and appealed to his colleagues Victor Horta, Alexis Dumont, Georges Hobé and Fernand Petit to exert pressure on the city policy, with success. Also Gustave Bossuyt (Schaarbeek, 1925, figure 45) was granted an exception on the building code. Normally it was forbidden to practice a profession in the neighbourhood but Bossuyt was allowed to establish his architectural office in the building.

Occasionally, when the personal residence was designed as a business card, this was implemented very literally in the facade. Paul Hankar was the first architect to transform the facade of his private dwelling (Sint-Gillis, 1893, figure 52) into the physical representation of such a business card by means of sgraffiti and the literal reference "à paul hankar / architecte novateur / 1859- 1901". Many other architects were inspired by this principle of facade advertisement, such as Paul Cauchie (Etterbeek, 1905, figure 11), Alphonse Boelens (Ukkel, 1903, figure 46) and Jean-Baptiste Dewin (Vorst, 1905, figure 47). All of them experimented with sgraffiti, ornaments or the presence of plaques and inscriptions. These latter signs vary in materiality from brass to stone or are even embedded in the sgraffiti and paintings. Many of them have weathered over time, yet there also exist other, more permanent variations on the physical representation of the business card: for instance, Victor Horta (Sint-Gillis, 1898-1901, figure 53) incorporated his signature whiplash motif in the delicate iron work of the balustrades and bow window of his private residence. As the personal dwelling of an architect thus often showcased the architectural expertise of its creator through the facade, at least seven architects' houses gained a medal during the gable competitions organised by the municipality of Schaarbeek (in which 38 architects' houses are present). For instance, the house of Clément Verhas (Schaarbeek, 1907, figure 54) was awarded gold in 1907, and the one of Maurice Dechamps (Schaarbeek, 1908, figure 55) was awarded silver in 1908. These competitions were an initiative of the municipality to please owners, architects, the city itself and its visitors with exceptional buildings. 145 The owners of elected facades acquired a cash prize and the building was often published in architectural revenues such as l'Emulation. 146

Another unexpected observation is that architects often lived together with tenants or a co-owner. For instance Louis Herman De Koninck (Ukkel, 1924, figure 4) moved into one of the newly added upper floors in 1968, while he rented the original lower floors of the house. Even more, the new apartment was shared with a friend who financed half of the building cost and thereby became co-owner of the upper floor in which she lived.

 $^{^{145}}$ Directie Monumenten & Landschappen van het Brussels Hoofdstedelijk Gewest, "Schaarbeek À La Carte."

¹⁴⁶ Brusselse hoofdstedelijke regering, "Besluit van de Brusselse Hoofdstedelijke Regering Tot Bescherming Als Monument van Bepaalde Delen van Het Gebouw Gelegen Weldoenersplein 5 Te Schaarbeek" (Brussels hoofdstedelijk gewest. July 10, 2008), 7.

Many other architects were found to rent a part of their house as an investment initiative, such as Joseph Diongre (Schaarbeek, 1914, figure 49) or Adrien Blomme. Moreover, when Blomme designed his third house for his large family (Brussels City - South extension, 1928, figure 10), he once more opted for a large volume with additional units for tenants, which could over time also be used for the future needs of his family: a possible seventh child or the expansion of the architectural practice. Indeed, some of his children still used the family practice after they moved out. For instance, Yvan Blomme designed his personal residence within one kilometre of his parental house, from which he kept working as an architect (Brussels City – South extension, 1939, figure 50). But also Françoise Blomme (Watermaal-Bosvoorde, 1960, figure 51), the granddaughter of Adrien Blomme, remained in proximity to the architectural family practice when constructing her own dwelling.

One of the most surprising findings is the re-use of materials by Antoine Pompe (Elsene, 1937, figure 56). When he obtained the ownership of the house of his parents-in-law (constructed in 1895), he renovated it extensively before moving in himself. The architect redrew the full interior, while trying to re-use or replace as much of the original elements as possible. He even thought of dismantling some of the ornaments to use them for an entire different function in order to save money and material. 147

3.6 Missing icons

When examining the newly established register, some icons might seem to be missing. For instance, architects such as André Jacqmain, Jules-Jacques Van Ysendyck and Michel Polak are not taken up in the register. No distinct argument can be provided why these architects are not included, yet this might be explained through the following statement by Adriano Cornoldi:

"The study of residences designed by architects for themselves shows that, from the very core, the designs pursue an aim that ranges across a richly nuanced spectrum from a condition of absolute involvement to one of the utmost detachment"."

On the one hand, some architects deploy their houses to strengthen their line of work, while others deliberately take a step back and distance themselves from their discipline with a more average design, as it was perceived through the second house of Paul Cauchie (Sint-Pieters-Woluwe, 1926, figure 28). Within the same regard, not every architect has the urge to build a personal house, 149 so some of them might just rent or buy a particular house designed by someone else. Moreover, some masterpieces are currently demolished, which makes it quite hard to detect lost cases such as the personal residences of Joseph Poelaert, Hendrik Beyaert and Ernest Blérot. Therefore, these sensible missing houses might never have existed in the first place, they could have been demolished and are therefore difficult to find, or are still to be discovered in one of the less investigated municipalities such as Anderlecht or Evere.



Figure 50 - Personal residence of Yvan Blomme



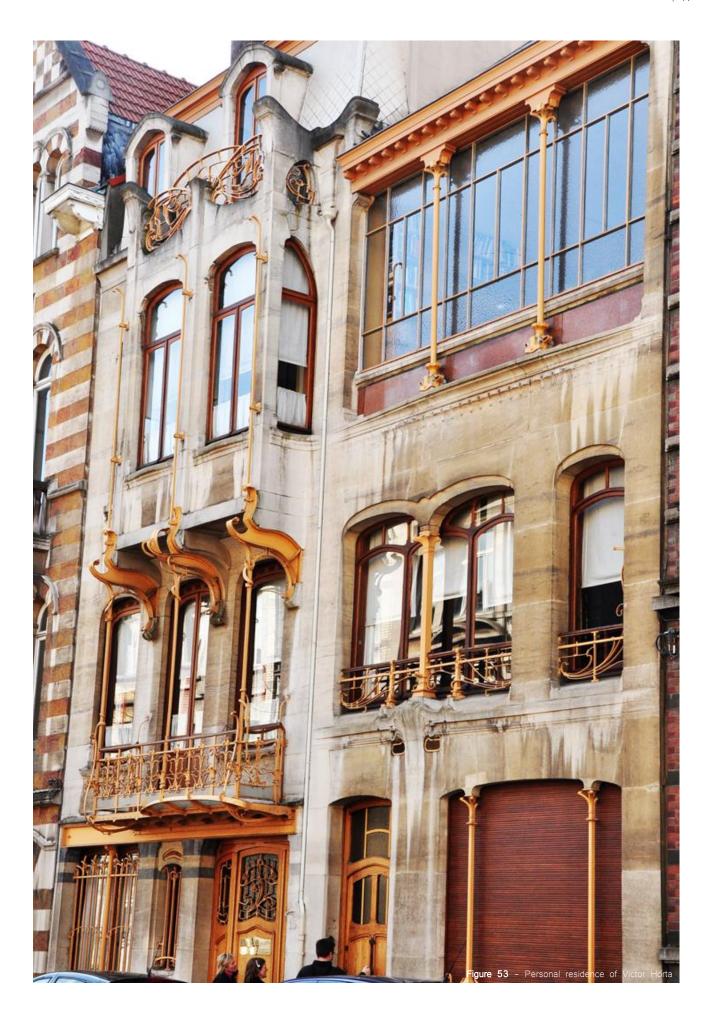
Figure 51 - Personal residence of Françoise Blomme

Directie Monumenten & Landschappen, "Elsene - Huis Antoine Pompe - Kasteleinsstraat 47," Inventaris van het bouwkundig erfgoed - Brussel, accessed July 22, 2016, http://www.irismonument.be/nl.Elsene.Kasteleinsstraat.47.html.
 Postiglione et al., One Hundred Houses for One Hundred European Architects of the XXth Century, 9.

¹⁴⁹ On of the most extreme examples is Antoni Gaudi, who was perfectly happy to live on the construction site of his church the Sagrada Familia in Spain, retrieved from: Kotaji, "Home Sweet Home," 6.

Dubuisson, "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es...," 11.







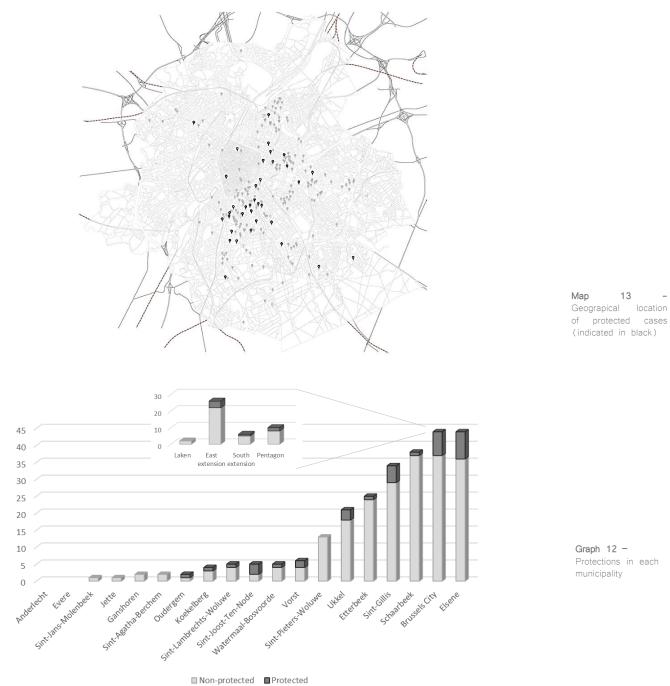




3.7 Relation towards protection

Representativeness of protected cases

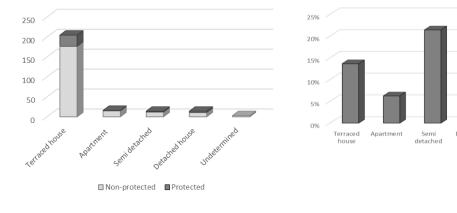
Currently almost 14% of the cases in the register, or 35 houses out of 252, are listed as protected heritage. Although this is already quite a substantial number, it is investigated to what extent the protected cases cover the entire range of architects' houses. First of all, from a geographical point of view, the protections seem to be equally distributed over the entire Brussels Capital Region. This is indicated on Map 13, as it can also be perceived on Graph 12. Nevertheless, 30% of the protected cases were found through the literature study, as they are situated within the municipalities that are not yet taken up in the official online inventory.



Secondly, the range of protected cases is compared to the typological findings. Through Graphs 13 and 14 it is found that again the terraced houses represent by far the most important category in absolute terms. Yet, in relative terms the freestanding and semi-detached houses are most often listed as protected heritage (21%). As for the

Graph 13 - Typology related to protection in absolute numbers (left)

Graph 14 - Typology related to protection in percentage (right)



representative for the housing stock on architects' houses.

140 120 80 60 40 Early and late Turn of the Interbellum Before After War Undetermined century (1890-(1918-1938) (1939-1970) Belgium (.. 19th century 1829) (1830-1889) ■ Non-protected ■ Protected

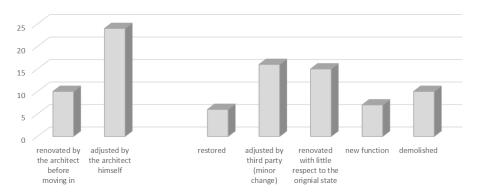
Graph 15 –Protection in relation to construction year (absolute numbers)

In addition, it was perceived that the protected architects" houses often only represent the houses of the famous or well documented architects, especially the key figures of the Art Nouveau, for which Brussels is known. There is thus a sense of urgency to explore the rather unknown part of the Brussels patrimony, which is bequeathed by less known architects, as otherwise even more gems could be lost during the upcoming years. Moreover, when one would conduct research on a less famous architect, the architect's personal house is often a good place to start. Thereby, the beliefs and motives of the architect are better understood when exploring the rest of his oeuvre.

Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest, "Register van Het Beschermd Onroerend Erfgoed van Het Brussels Hoofdstedelijk Gewest."

Intactness

With regard to the sense of urgency, an analysis of the current state of the housing stock on architects' houses is made in order to substantiate the urge for further research. Therefore, the cases that were altered were classified in one of the following categories: restored (if the house had regained its former glory), adjusted (when minor changes were made), renovated (when alterations were performed with little respect to the original state), demolished, and if applicable, new functions are also mentioned. This classification is visualized in Graph 16. The left side of the graph takes into account the changes performed by the architect himself over the course of time and incorporates those residences that were not originally designed by the architect himself, but which he renovated to correspond to his own wishes before he moved in. It was found that one in seven cases were altered by the architect himself during the time that he occupied the house. These alterations are often related to the addition of an extra floor level, the enlargement of a window bay in the facade in order to create an entrance for a garage, etc. Some cases were even encountered that were changed beyond recognizable, such as the personal residence of Victor Bourgeois (Koekelberg, 1925, figure 57). Nevertheless, these changes are part of the architect's vision and represent a certain evolution. Therefore, these changes are not considered to be harmful for the house.



When the right side of Graph 16 is analysed, it is noticed that only 5 of the considered cases (or 2%) are restored to the original state, while on the other hand 31 houses were drastically renovated by a third party. In addition, 10 cases were demolished, or in the case of Emile Hellemans (Elsene, 1881, figure 58) only the facade is still present. As a consequence, 16% of the architects' houses (or 41 cases out of 252) have already underwent severe, and usually irreversible, alterations. Therefore, the importance of protections, especially of the building as an entity, cannot be underestimated. Even more do these results emphasise that awareness has to be raised on the qualities of this specific housing type.

3.8 Comparison with the general housing stock

Until now architects' houses were thematically analysed by means of multiple criteria, yet one important aspect still needs to be discussed, namely how they relate to the overall housing stock in Brussels. Since most architects considered their personal residence as a means to strengthen their profession or to make a strong statement, they had to step out of the comfort zone and go beyond common practices in order to realize this ambition. The information on the overall housing stock for the entire Brussels Capital Region was retrieved from the statistical information provided by the Federal Public Service for Economy. Based on the analysis of the numbers made public by the ministry, the following comparative diagrams were drafted.



Figure 57 – Personal residence of Victor Bourgois

Graph 16 Intactness (absolute numbers)



Figure 58 - Personal residence of Emile Hellemans

¹⁵² Federale overheidsdienst Economie, "Het Gebouwenpark - Statistieken & Analyses," *Statistics Belgium | Gebouwenpark*, accessed May 18, 2016, http://statbel.fgov.be/nl/statistieken/cijfers/economie/bouw_industrie/gebouwenpark/.

Detached

3%

Semi-detached

9%

Apartments

19%

One way to distinguish yourself as an architect could be to choose for an atypical typology, which could exceptionally initiate progressive and innovative architectural evolutions in Brussels. When both the architects' houses and the total number of houses in the Brussels Capital Region are examined in terms of typology, it can be perceived through Graphs 17 and 18 that the general housing stock in 1970 actually represented a larger diversity than the architects' houses, as 82% of the architects had designed a terraced dwelling for themselves.

Detached

6%

Terraced

houses 82%

Semi-detached

6%

Graph 17 - Division of the total housing stock in Brussels (in 1970) related to typology (left)

Graph 18 - Division of architects' houses related to typology (right)

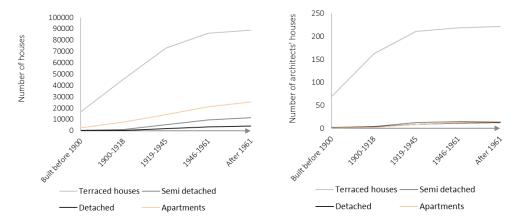
However, when the evolution of these typologies is examined in Graphs 19 and 20, it is found that architects' houses already made a switch to (semi-)detached houses and apartments during the interwar period, but that these typologies are only more recently implemented in the overall region (while the tendency to house yourself as an architect phases out after the second world war).

Terraced

69%



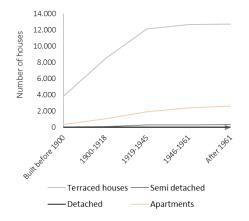
Graph 20 - Evolution of architects' houses in the entire Brussels Capital Region (right)

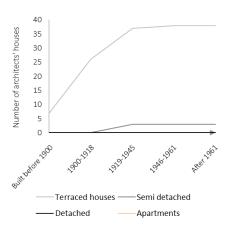


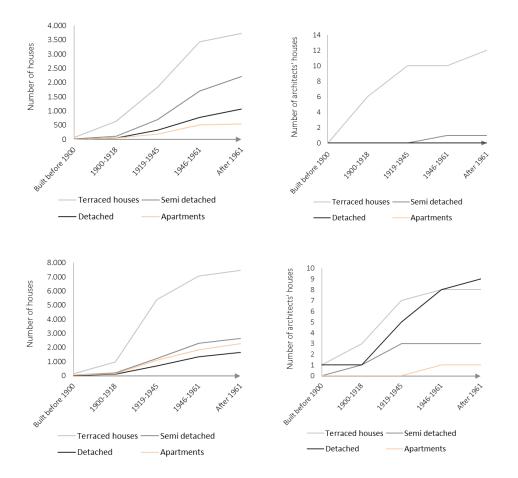
In order to study the exemplary character of architects' houses more accurately, the analysis of the typological evolution is also performed on the scale of the municipalities, as some architects might have chosen to make a statement in a particular (and only later urbanized) neighbourhood. Therefore, in order to make valid representative conclusions, a closer look was given to those houses situated in the seven municipalities in which more than ten architects' houses were found: Schaarbeek, Ukkel, Elsene, Sint-Gillis, Brussels City, Sint-Pieters-Woluwe and Etterbeek.



Graph 22 - Evolution of architects' houses in Schaarbeek (right)







Graph 23 – Evolution of housing stock in Sint-Pieters-Woluwe (left)

Graph 24 – Evolution of arhoitects' houses in Sint-Pieters-Woluwe (right)

Graph 25 - Evolution of housing stock in Ukkel (left)

Graph 26 - Evolution of architects' houses in Ukkel (right)

First of all, it was found that the representative municipalities within the first crown (Brussels City, Elsene, Schaarbeek, Etterbeek and Sint-Gillis) showed a similar general housing stock (represented in Graph 21). Moreover, for the architects' houses in these municipalities, no deviation of the standard pattern was found for Sint-Gillis, Etterbeek or Brussels City. On the other hand, and opposite to the general trend, both in Schaarbeek and in Elsene architects preferred semi-detached houses over apartments as can be seen in Graph 22 (represented for Schaarbeek, but an almost identical progression is found for Elsene).

As for the municipalities of the second crown, only Sint-Pieters-Woluwe and Ukkel are studied, due to inconclusive results for the other municipalities of the second crown, as a result of the low occurrence of architects' houses. Both Sint-Pieters-Woluwe and Ukkel show similar tendencies as regards the overall housing stock, yet the typological evolution of architects' houses is different for the two municipalities. While there is a remarkable and early increase in terraced houses in Sint-Pieters-Woluwe that negatively affects the other typologies (Graph 24) of architects' houses, in Ukkel the increase in detached houses stands out, both chronologically as well as quantitatively (Graph 26). This significant difference is explained by the fact that Sint-Pieters-Woluwe was urbanised shortly after the municipalities of the first crown, and therefore has a more traditional urban fabric composed of mainly terraced houses. On the other hand, the large plots in Ukkel were only discovered by the large public from the post-war period onwards and were often built with more grotesque houses as no urbanization plan was yet into force.

4. Case study research

The narrative framework enables a general assessment of architects' houses in relation to certain parameters. The next step is to study the individual cases in depth and to report on their specific qualities. In order to do so, documentary fiches are elaborated. These fiches contain general aspects that are discussed in the narrative framework as well as particular characteristics such as the use of materials and the spatial layout. These fiches are essential for future research as they offer a concise overview on the house in question, highlight which aspects are of importance and include a bibliography. By virtue of their uniform structure, they also create a sound base for comparative research.

4.1 Template for in-depth examination

The selection of aspects and characteristics to be dealt with in the documentary fiches is first of all based on the narrative framework. In addition, the individual excerpts in *One hundred houses for one hundred European architects of the XXth century*¹⁵³ and the fiches in the doctoral research of Linda Van Santvoort on artists' houses, ¹⁵⁴ were scrutinized. As a result, the template combines concise, factual data with more descriptive passages (e.g. on the architect and his oeuvre), as well as graphical material (pictures, drawings, plans and maps). For instance, the fiches include information on the time of occupation, presence of name signs, recognition of the house in literature, intactness, geographical location, the spatial layout of the house, as well as the building's evolution. Thereby this tool not only allows to consider a specific personal house within the Brussels framework on architects' houses, but also within its particular context. Thereby it allows to assess these individual cases as an architect's house in itself.

In order to collect the necessary information for the documentary fiches, archival research is indispensable. This includes the personal archives of the architects (which can be located by means of OD/S^{155}), as well as the archives of the municipalities (for the original building permits as well as more recent alterations) and possibly the documentation centre of the DMS. Supplementary information on the architect, his oeuvre, the occupation of the house, etc. can be retrieved through the *Repertorium*, ¹⁵⁶ but also monographs, ¹⁵⁷ the *Almanakken* and other literature or web sources. In addition, in-situ investigations and interviews with the owners about their own experiences with the house, can shed light on the functionality and interior elements that could not be derived from the available plans or literature.

4.2 Selection procedure

In literature often the selection procedure is not elucidated. Although this also applies for the compilation *One hundred houses for one hundred European architects of the XXth century,* it was found from an analysis of the excerpts that the publication focuses on the quality of the interior as well as the geographical location of the cases, both of which might have steered the selection. Nevertheless, before initiating the actual analysis, the selection procedure is explained for this master thesis as it can offer crucial information for future research. The scope of the in-depth research is first of all determined in relation to the general typological and timeframe analysis. The comparison between the general housing stock and architects' houses already showed that freestanding and semi-detached architects' houses were often the most progressive typology within certain municipalities (Graph 21 to 26). Graph 27 shows in greater

¹⁵³ Postiglione et al., One Hundred Houses for One Hundred European Architects of the XXth Century.

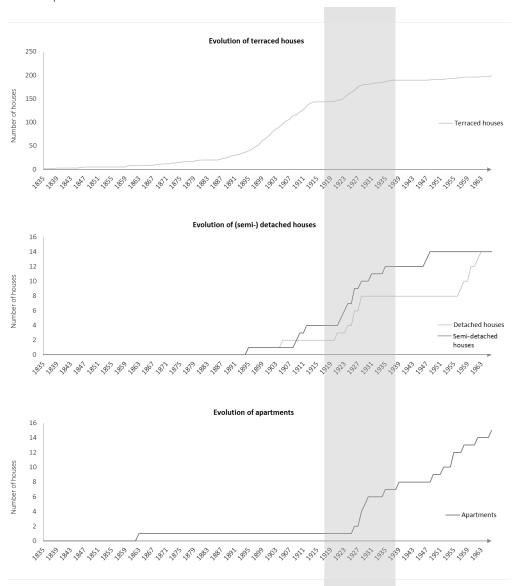
Van Santvoort, "Het 19de-Eeuwse Kunstenaarsatelier in Brussel."

ODIS, "ODIS-Databank," accessed May 23, 2016, http://www.odis.be/hercules/_nl_home.php.

¹⁵⁶ Van Loo, *Repertorium van de Architectuur in België: Van 1830 Tot Heden.*

¹⁵⁷ Such as "Logis et Floréal." and Robert L. Delevoy et al., *L.H. De Koninck, Architecte* (Brussels: Archives d'Architecture Moderne, 1980).

detail that these typologies were the most popular ones for architects' houses during the interwar period: the six freestanding and eight semi-detached interwar houses represent half of the architects' houses built according to this typology over the entire timespan. Moreover, they represent 20.6% of the total amount of architects' houses built during the interwar period.



Graph 27 - Evolution of each typology, focus on the interwar period

The typological and chronological findings resulted in a first, rough selection of 14 (semi-)detached houses in the interwar period. A first exploration of archival material and literature resulted in only nine cases to be withheld based on the quantity of the available information. A second selection criteria is added, which is related to the creative ambition of the architect: to have a more profound understanding on the variety of creative ambitions, it was chosen to limit the selection to cases with alike design intentions in order to better grasp the more subtle differences that have steered the design. In the end, five cases were selected to serve as a sort of 'test case': two represent an experiment and three others were conceived as business cards. This sample of five cases allows a focused, comparative analysis on one specific group of architects' houses within the register while the similarities between them serve as a base for comparative research.

4.3 Comparative study

By means of the documentary fiches, individual cases can be compared to the narrative framework, but also to each other. The private residences of Jean-Jules Eggericx, Lucien François, Louis Herman De Koninck, Léon Sneyers and Georges Hendrickx were selected as a 'test-case' based on the particular correlation between timeframe, typology and the creative ambition of the architect. Moreover, by virtue of their well-preserved state, the ease of documenting and their (or their creators) position within the architectural history of the Brussels Capital Region, these houses qualify as possible cases to be listed as protected heritage.

Each of the presented houses were constructed on relatively large plots within a suburban area. In addition, they were all equipped with an architectural office. As a result, many criteria in the narrative framework were alike. This offered the opportunity to find distinct differences related to the creative ambitions of the architects, by means of which it can be assessed to what extent architects' houses can be deployed as different means, even when the same design aspiration dominated. For instance, it was found that Louis Herman De Koninck, as well as Jean-Jules Eggericx, deployed their personal house as an experiment for future works, both embedded in an economical reality. Nevertheless, the experiment was of a total different nature. Where De Koninck explored the possibilities of new construction materials, Eggericx focused on new ways to implement known building components that had already proven their robustness. Moreover, the house of Eggericx represented one specific experiment as predecessor of the houses in the garden cities of Le Logis and Floréal, while De Koninck used his house as an experiment for over 40 years, continuously testing and fine-tuning new materials and building techniques. For the other three cases, the personal house was developed as a business card. For all three the architectural office was conceived as part of the actual house and received special attention as this was the place where clients had to be persuaded of the architect his expertise. As a result, the circulation between private and public spaces often represented a crucial parameter during the design. Nevertheless, in these three residences, private and public rooms remained in close contact to each other, yet all three maintained a different degree of separation. For Sneyers the tension between both was solved by means of a play of stairs, Hendrickx developed two main circulation areas and François even created two separate entrances. However, this duality between private and public was also present in the residence of De Koninck who solved the issue by virtue of a vestibule entry. Eggericx deliberately avoided this design question by means of the creation of an autonomous office with a separate entrance, without any connection between the office and the actual house. Moreover, the twin villas of Hendrickx and François allow to directly compare the approach the architect used for his personal houses to a design for one of his clients.

A more detailed analysis of these, and other, aspects can be consulted in the documentary fiches appended in this master thesis:

p.60-65, Jean-Jules Eggericx

p.66-71, Lucien François

p.72-79, Louis Herman De Koninck

p.80-85, Léon Sneyers

p.86-91, Georges Hendrickx

The precedent of Logis and Floréal by Jean-Jules Eggericx

Architect

Jean-Jules Eggericx

Original address Vinkstraat 88, Watermaal-Bosvoorde Current address Vinkstraat 126, Watermaal-Bosvoorde

Building permit 1921 Construction year 1921



Figure 59 - Front facade (photo of 2010)



Figure 60 - Back side of the house (photo of 2010)

Building identity

Design architect: New/Renovated + Adjusted Typology: Detached house + architectural office

Architectural style: Art Deco, cottage inspired

Current condition: Adjusted +

Restored

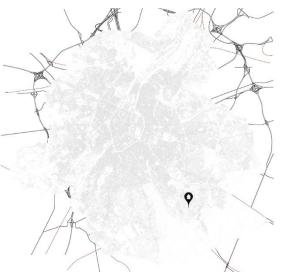
Protected: 03/02/2011

Sign: -

Type of architect's house: Experiment / full-scale prototype for the houses he built in the garden cities 'Le Logis' and 'Floréal'.

Lifetime spent in the house: 42 years, from 1921 until his death in 1963 Recognition in literature: The garden cities of Le Logis and Floréal are recognized as some of the most significant garden cities in Brussels. As this house represents their precedent, the personal house of Jean-Jules Eggericx is also referred to in architectural revenues.

> "A house describes in minute detail the intimate life of its occupant: his job, his social position, wealth and character".



Map 14 - Geographical location in Brussels



Map 15 - Composition of the urban fabric

Biography of the architect

°08/21/1884, Anderlecht - †04/21/1963, Ukkel

Jean-Jules Eggericx studied natural sciences before applying to the Royal Academy of Fine Arts in 1903. However, in 1906 he left the institute without a degree as a way to protest against the traditional teaching approach. Nevertheless, he completed some traineeships in the offices of Jean-Baptise Dewin and Victor Horta, while he was active as a journalist for the journals La Pointe Sèche and Haro. When the war broke out, he followed his master Horta to England, where he met Ebenezer Howard, and became intrigued by urban planning. Upon his return to Brussels, Eggericx got involved in 1920 with the national social housing company Société Nationale des Habitations à Bon Marché. Shortly after, he teamed up with Louis Van der Swaelmen and Lucien François in the design of the garden cities of Le Logis and Floréal, offering 1,600 dwelling units, a school, a library, shops and other public functions. The functionalist design approach of the project, which he learned about in England, enabled him to control the entire operation until the smallest detail e.g. tile choices and colours of the gables. Furthermore, Eggericx was a member of CIAM and SCAB, one of the founding members of the journal La Maison and was involved in the editions of Tekhné (the technical annex to La Cité). In 1927 Eggericx was recruited by Henry van de Velde to teach at La Cambre. He was in charge of the courses architecture (1928-37), landscape architecture (1930-32) and urbanism (1942- 54). After the Second World War, Eggericx acquired also the function of urban planner of Ostend.

Situation in oeuvre: Together with Louis Van der Swaelmen and Raphaël Verwilghen, Eggericx was one of the pioneers in the development of garden cities in Belgium after the First World War. These garden cities offered a solution to the housing shortage as a consequence of the war. In order to create a qualitative design with the limited resources at the time, Eggericx made a thorough analysis of the possible location, typology and designed some standardized elements, while he still maintained a certain variety within the unity of the new urban area. The construction of his personal house was finished by the time the urban works for the garden cities of Le Logis and Floréal started further down the road. The houses constructed in these garden cities (e.g. figures 62 and 63) resemble a lot to the personal residence of Eggericx in terms of structure and materiality. Furthermore, his private residence complies with the same criteria set for the houses in those garden cities.



Figure 61 - Jean-Jules Eggericx

All houses were conceived from an economical approach, which was fine-tuned through the design of his personal dwelling: no new techniques were implemented as Eggericx wanted to reduce future costs, which might occur when new techniques are incorporated that have not yet proven to work properly over a larger period of time.



Figure 62 - A housing unit ofthegarden city Le Logis



Figure 63 - A different housing unit of the garden city Le Logis

Description of plot & surroundings in original time and space: The house was located on a plot within a newly developed neighbourhood, situated at the boundaries of the area which shortly after would become the garden city Le Logis. When the garden city was completed, the street in which the personal house of Eggericx was situated, was prolonged throughout the garden city.

Changes in plot & surroundings: Shortly after the completion of his personal dwelling the garden city of Le Logis was constructed further down the street.

Spatial layout: The one-family home consists of two stories, one of which is situated under the pitched roof where the bedrooms are located (a single room is also situated on the ground floor). The surface area of the house is in direct relation with the number of people inhabiting the house, a feature which is also incorporated in the design of residences in the garden cities. Yet, these latter ones were based on a smaller area/person ratio in order to design more economical. The spacious, professional architectural studio of Eggericx is separated from the rest of the house and can be accessed by a glass door from the garden. Throughout the entire house the orientation of the rooms was one of the key elements: the independent studio was illuminated from the South West, while the other rooms are all connected to each other and positioned side to side (to receive light from the North as well as from the South) with only one central circulation point (figure 64). Again this North-South principle can also be found through multiple housing units in Le Logis (figure 65).

Construction and materiality: An economical design ambition was maintained since this was also the aim for the garden cities. Therefore, the architect made a deliberate choice to focus on materials that had already proven their robustness, and of which he knew well how to implement them in his architectural language.

Interior elements: Many of the original elements are still present (e.g. the carpentry).

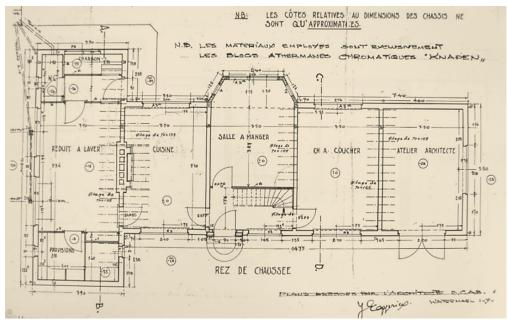


Figure 64 - Plan setup of the ground floor (with architectural office)

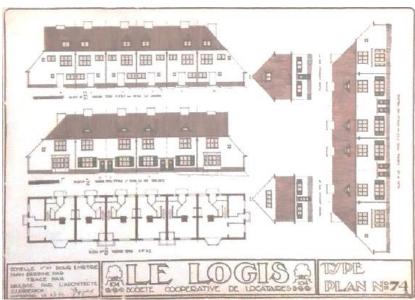


Figure 65 - Summary drawing of a housing unit in Le Logis

Evolution

Refurbishment by architect himself: -

New Inhabitants/owners: Eggericx his son, John Eggericx, (who was also an architect) remained living and working in the house. Tanguy and Sophie Verhaegen became the (current) owners in 2010, and initiated the protection procedure on June 26^{th} , 2010.

New use/function: Still in use as a private residence

Renovation by third parties: From 1958 until 1964, John Eggericx re-oriented the entrance (from the North facade to the one oriented towards the East), and transformed the former washing area into the kitchen and vestibule, along with some other small reorganisations of the interior on the ground floor (e.g. the connection of the spaces around the staircase). Despite all the interventions, the overall division is still preserved as well as the architectural quality of the facades. The house was restored in 2011 on the initiative of Tanguy and Sophie Verhaegen and by the architectural office *Atelier d'Architecture du Congrès*.

Consulted sources

Literature

Archives d'Architecture Moderne. "Eggericx Jean-Jules." In *Architectuurgids 1920-1930 Voor Brussel*, 79. Brussels: Archives d'Architecture Moderne, 2001.

Brusselse hoofdstedelijke regering. "Besluit van de Brusselse Hoofdstedelijke Regering Tot Bescherming Als Monument van de Totaliteit van de Eigen Woning van Architect Jean-Jules Eggericx Gelegen Vinkstraat 126 Te Watermaal-Bosvoorde." Brussels hoofdstedelijk gewest, February 3, 2011.

"Jean-Jules EGGERICX (1884-1963)." In Academie de Bruxelles - Deux Siècles d'Architecture, 368-73. Brussels: Archives d'Architecture Moderne, 1989.

"Logis et Floréal." In *J.-J. Eggericx : Gentleman Architecte : Créateur de Cités-Jardins*. Brussels: AAM - CFC-Éditions, 2012, 110-111.

The Brussels Capital Region. "Almanakken." Stad Brussel. Accessed April 9, 2016. http://www.brussel.be/artdet.cfm?id=6332&ParamType=1&PAGEID=5070.

Van Loo, Anne. "Eggericx, Jean-Jules." In *Repertorium van de Architectuur in België: Van 1830 Tot Heden*, 296–97. Antwerp: Mercatorfonds, 2003.

Archival research

"Protection File | Eggericx Jean-Jules - Watermaal-Bosvoorde Vinkstraat 126," n.d. WMB-2.0136, 2328-0069.

Documentatiecentrum Monumenten & Landschappen. Accessed April 19, 2016.

The private residence of Lucien François

Building identity

Architect

Lucien François

Original address

Tercoignelaan 36, Watermaal-Bosvoorde

Current address

Tercoignelaan 36, Watermaal-Bosvoorde

Building permit 1923 Construction year 1923 Design architect: New/Renovated + Adjusted

Typology: Semi-detached house (twin villa) + architectural office

Architectural style: Cottage inspired

Type of architect's house: Business card / Masterpiece

Lifetime spent in the house: 60 years, from 1923 until his death in 1983

Recognition in literature: -



Figure 66 - Current front facade (2016)



Figure 67 - Original front facade (photo of 1924)



Map 16 - Geographical location in Brussels



Current condition: Adjusted

Protected: -

Sign: -

Map 17 - Composition of the urban fabric

Biography of the architect

°06/22/1894, Schaarbeek - †03/23/1983, Brussels

Lucien François was the official draftsman for the architectural department of the Brussels City. Moreover he was autodidact as an architect. He gained his architectural knowledge from traineeships in the offices of Fernand Bodson, Joseph Diongre and Albert Van Huffel. In 1939 François became the successor of Antoine Pompe at the *Royal Academy of Fine* Arts for the course of furniture design (1939–1959). He also acquired a teaching position at the Evening Academy of Schaarbeek for the course on architectural and technical aspects of the building. He was one of the board members for the journal *l'Emulation* which he renamed *Architectuur en Stedenbouw*.



Figure 68 - Lucien Francois

Situation in oeuvre: Lucien François mainly designed apartments, social housing estates and single-family dwellings. In 1921 he was invited by Jean-Jules Eggericx to design 50 houses in the garden cities of Le Logis and Floréal in Watermaal-Bosvoorde. Shortly after, the architect designed the private house for M. Puttemans (1923) with a floorplan of 61 m². Nevertheless, it was decided after the preliminary design (figure 69) to transform the concept into a more refined twin villa, which would also become the personal residence of Lucien François himself. The architect occasionally designed other similar prestigious villas, such as the ones in Palerme and another twin villa in Ouderghem (1927).



Figure 69 Preliminary design sketches for the private dwelling of M.

Description of plot & surroundings in original time and space: Situated at the edge of a small residential quarter that was developed during the 1930s.

Changes in plot & surroundings: The area remained surrounded by farmland and isolated from other city developments until the 1970s when apartment buildings were constructed at the backside of the building plot. Also the campuses of the Vrije Universiteit Brussel and Université Libre de Bruxelles were erected at that time, which are situated up north.

Spatial layout: The house is considered as a detached house since François designed it as a uniform entity, in which the (slightly larger) right part of the house was for Lucien François (figure 71). Regardless the fact that M. Puttemans also practiced a liberal profession, as it can be concluded from the plan layout (figure 70), the house was not designed by means of a mirror image. The plan layout between both houses differs a lot in terms of the functionality and the division of the living spaces. For instance, the side of François is designed with two main entrances, one for the studio and one to access the living spaces, while one common hallway was designed for M. Puttemans. The studio on the side of François is articulated in the facade by means of a large bow window.

Construction and materiality: -

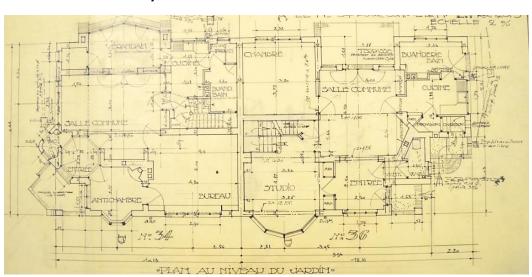


Figure 70 - Plan layout of ground floor for both parts of the twin villa

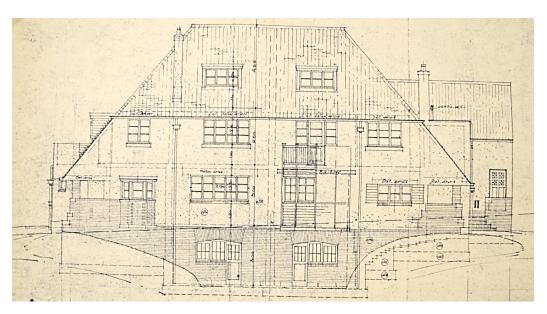


Figure 71 - design sketch offront facade

Interior elements: Many of the interior elements received special attention in the design such as the chimneys (figures 75 and 76) or the furniture (figure 73 and 74). These design interventions were explored by means of multiple colour drawings such as the one represented in figure 72.



Figure 72 - Interior colour drawing

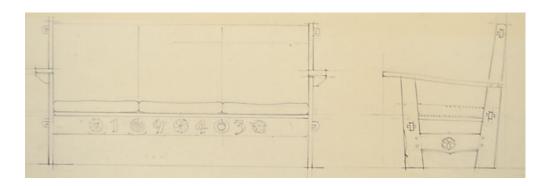
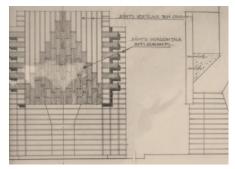


Figure 73 - design of furniture

Figure 74 - Furniture element of the architectural (right)







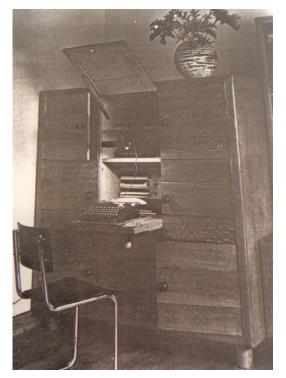


Figure 76 – Design sketch of a chimney (left)

Evolution

Refurbishment by architect himself: Addition of two garages in the 1930s (one for each dwelling unit) and enlargement of the porch in 1942.

New Inhabitants/owners: M. Putternans was the owner of the other half of the twin villa.

New use/function: Still in use as a private residence

Renovation by third parties: -

Consulted sources

Literature

Archives d'Architecture Moderne. "François Lucien." In *Architectuurgids 1920–1930 Voor Brussel*, 79–80. Brussels: Archives d'Architecture Moderne, 2001.

Brussel Stedelijke Ontwikkeling. "HemelsBrussel | Bruciel." Accessed May 12, 2016.

http://www.gis.irisnet.be/bruciel/#.

François, H. "Lucien François (1894-1983)." In *Ces Architectes Qui Ont Fait La Cambre*, 75-78. Les Cahiers de La Cambre Architecture 2. Brussels: ISAE La Cambre, 1985.

The Brussels Capital Region. "Almanakken." Stad Brussel. Accessed April 9, 2016.

http://www.brussel.be/artdet.cfm?id=6332&ParamType=1&PAGEID=5070.

Van Loo, Anne. "François, Lucien." In *Repertorium van de Architectuur in België: Van 1830 Tot Heden*, 311–12. Antwerp: Mercatorfonds, 2003.

Archival research

"1923 | Maison Personnelle de Lucien François, Avenue Tercoigne 36," n.d. François 1923 maison personnelle. Archives d'Architecture Moderne. Accessed April 21, 2016.

The everlasting experiment of Louis Herman De Koninck

'Bungalow'

Architect

Louis Herman De Koninck

Original address
Vronerodelaan 49, Ukkel
Current address
Vronerodelaan 105, Ukkel

Building permit 1923 Construction year 1924 (based on revised plans)



Figure 77 - Current front facade (2016)



Figure 78 - Original house (photo of 1927)

Building identity

Typology: Detached house + architectural office Protected: -

Architectural style: Modernism Sign: "LH de KONINCK, architecte"

Type of architect's house: Everlasting experiment

Lifetime spent in the house: 60 years, from 1924 until his death in 1984 Recognition in literature: Example of minimal dwelling, CIAM II, Frankfurt (1929)

"This time, my destiny was my own [...], it is not up to me to criticize the architectural result: in fact others have done so, especially Sunday strollers, one of whom called me a "madman". The insulting remark contained a message: the man-in-the-street did not like my house and refused to set a foot in it".

Louis Herman De Koninck



Map 18 - Geographical location in Brussels



Map 19 - Composition of the urban fabric

Biography of the architect

°03/31/1896, Sint-Gillis - †10/21/1984, Ukkel

Between 1912 and 1916 Louis Herman De Koninck studied at the Brussels Royal Academy of Fine Arts, under the supervision of professors Emile Lambot, Frans De Vestel and Joseph Van Neck. After he obtained his degree at the age of 21, De Koninck went to the Brussels Industrial School to learn about reinforced concrete, a course taught by Duchâteau. Inspired by this course, De Koninck focused in his practice on industrial normalization and prefab systems. From 1917 De Koninck worked for the engineering and contractor office "La Pierre DS (De Smaele)" and after internships with Jean-Baptiste Dewin in 1919 and Fernand Petit in 1920, De Koninck started his own architectural practice. In 1928 he introduced a construction system based on thin concrete walls into his works. The new architectural and structural possibilities of this material steered De Koninck in his architectural practice. As a result, he developed a formal strictness, economical awareness and spatial virtuosity (inspired by Victor Horta, the former director at the Academy) in his architecture. These elements were also the foundation for his pedagogical mission from 1942 to 1973 at the Royal Academy of Fine Arts where he was the head of the studio and charged with courses such as construction. In addition to his career as a teacher, he continued his research in the field of prefabricated structural systems such as Acia, Inhala and Skalja. Moreover, he was involved in multiple architectural journals such as Architecture, l'Architecture d'Aujourd'hui and Tekhné, and he was actively involved in organisations such as Société Centrale d'Architecture de Belgique (SCAB) and the Congrès Internationaux d'Architecture Moderne (CIAM). Louis Herman De Koninck was therefore one of the protagonists of the Modern Movement in Belgium.

Situation in oeuvre: This house was the only personal house De Koninck constructed. Within his extensive oeuvre this house is often mentioned as his most notable work. De Koninck designed many private residences such as the ones for Dotremont, Ley, Lenglet and Canneel, but also offices, small apartments and industrial buildings. Moreover, he designed some pavilions, for instance for the Société Générale de l'Industrie du Bâtiment (Geba), the manufacturer of prefabricated concrete and cement products. These temporary constructions allowed De Koninck to test his ideas on specific construction systems, in order to translate them afterwards in economical projects for clients.



Figure 79 - Louis Herman De Koninck with his wife in the garden of his private residence.

Description of plot & surroundings in original time and space: The house is located in a suburban hilly neighbourhood that only became truly urbanized in the 1960s. The oldest houses (such as this one) were built before an urbanization plan was in force. The house is built on a small, elongated plot of 10 by 70 m, and situated at a distance of 6 m from the street. Moreover, the level of the garden is situated one storey lower than the street and the building is partially embedded in the ground.

Changes in plot & surroundings: -

Spatial layout: The house has a squared floorplan of nearly 8 by 9 meters (figure 80). The plan layout is based on the central heating system, developed by the Koninck himself and which is based on the gravitational properties of hot air. This system eliminated the need for traditional chimneys and mantelpieces in each room. Therefore, it was possible to maintain the pure shape of the house by only one chimney emerging from the roof. The house represented the traditional idea of the living rooms on the ground floor and the bedrooms situated on the upper floor. For privacy reasons, the office of the architect was located at the upper floor as it was then easy accessible through the vestibule entry (hall). However, in this house, seen the topography of the plot, you enter at the upper floor with immediate access to the bedrooms. As a consequence a unique circulation plan was designed.

Construction and materiality: The load bearing elements of this small cubical volume are the four outer walls, constructed in the experimental concrete masonry from Geba (figure 82), and two central pillars, which are incorporated in the chimney construction. The foundations are composed of regular masonry and the floor slab is made of reinforced concrete. The upper facade is executed with a washed concrete cladding (figure 81) while the lower storey is cladded with a masonry stone that reminds of the plinths from Brabantine farmhouses. The pattern creates a charming contrast with the articulated corner windows and the canopy at the front entrance.

Interior elements: De Koninck integrated multiple space-saving interventions, such as built-in bookshelves or the innovative central heating system (figure 83). Moreover, the freestanding furniture was designed by the Koninck himself, such as the tubular steel chairs.

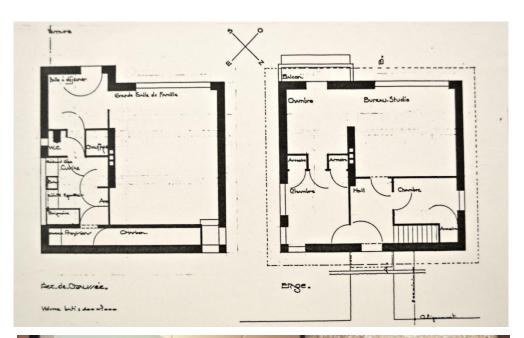


Figure 80 - Plans of the iconic house as they were presented to the CIAM II conference in 1929



Figure 81 – Materiality of the facade and upper floor (right)



Figure 82 - Construction site, use of concrete blocks (1924)



Figure 83 - Space saving intervention with central heating system accessing all rooms

Evolution

Refurbishment by architect himself: The architect, passionate by innovation and technology, adjusted his personal house over a timespan of more than 40 years. It was his test bench for new products such as coatings, metal frames, glazing, etc. As a result, among other small interventions, window apertures were enlarged and additional openings were pierced.

The main interventions Louis Herman De Koninck made to his house were at first in 1932 the installation of a CUBEX kitchen. Afterwards, in 1950 the architect designed the addition of a garage (which was not executed in the design of 1924, but which was present in the preliminary draft of the house in 1923). At last in 1968, De Koninck added two apartments on top of his original house, constructed with an independent load bearing structure (figure 84 and 85).

New Inhabitants/owners: The original house was rented from 1968 onwards, during the time De Koninck lived on the newly added second floor. The third floor was occupied by a friend of the architect. The current owner is Mme. B. Herry who bought the lower three floors of the house in 1985 and acquired the upper floor in 2000. The house has been put for sale in 2015 for the price of €1,450,000.

New use/function: Still in use as 3 separate dwelling units.

Renovation by third parties: In 2012 new window frames were installed at the upper floors and a new heating system was incorporated (based on the original principle of the gravitational properties of hot air). Also the kitchen units in the upper apartments were replaced and a part of the CUBEX kitchen in the original house has disappeared.



Figure 84 - Stairwell to upper apartments (addition of 1968)

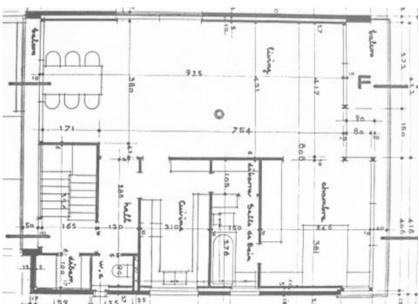


Figure 85 - Floorplan of the upper apartments (addition of 1968)

Consulted sources

Literture

- Archives d'Architecture Moderne. "De Koninck Louis Herman." In *Architectuurgids 1920-1930 Voor Brussel*, 77. Brussels: Archives d'Architecture Moderne, 2001.
- Caltagirone, Sandra. "La maison cubique de Louis Herman De Koninck." Edited by l'Association des Amis de l'Unesco. *Les nouvelles du patrimoine*, no. 112-Les maisons personnelles d'architectes (June 2006): 20-21.
- Culot, Maurice, Eric Hennaut, and Liliane Liessens. "Louis Herman De Koninck (1896-1984)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome II, 160-1756. Brussels: AAM éditions, 1999.
- De Koninck, Louis Herman. "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern' architect Matured." In *L.H. De Koninck, Architecte*, edited by Robert L. Delevoy, 39–50. Brussels: Archives d' Architecture Moderne, 1980.
- "Louis Herman DE KONINCK (1896-1984)." In *Academie de Bruxelles Deux Siecles D'architecture*, 466-71.

 Brussels: Archives d'Architecture Moderne, 1989. Van Loo, Anne. "De Koninck, Louis Herman." In *Repertorium van de Architectuur in België: Van 1830 Tot Heden*, 243-44. Antwerp: Mercatorfonds, 2003.

Archival research

- "1924 | Maison Personnelle de L.H. De Koninck, Avenue Fond'Roy 105 À Bruxelles," n.d. De Koninck 1924 maison personnelle (réalisée). Archives d'Architecture Moderne. Accessed October 6, 2015.
- "DE KONINCK L.H. Avenue Fond'Roy 105 Villa," n.d. PU/366757 16-825-1924. Urbanisme Uccle. Accessed November 19, 2015.
- "KCML File | De Koninck Louis Herman Ukkel, Vronerodelaan 105," n.d. UCL-2.0261. Documentatiecentrum Monumenten & Landschappen. Accessed October 20, 2015.

Interviews

Herry, B. Visit and guided tour to the personal house of Louis Herman De Koninck, November 13, 2015.

Web sources

Rozier, Frederic, and Kristof Welleman. "Villa Louis Herman De Koninck." *ArchitectenWoning*. Accessed March 2, 2016. http://www.architectenwoning.be/index.php/nl/te-koop/detail/361/villa-louis-herman-de-koninck.

The business card of Léon Sneyers

Building identity

Architect Léon Sneyers

Original address
Schepenijlaan 21, Ukkel
Current address
Schepenijlaan 21, Ukkel

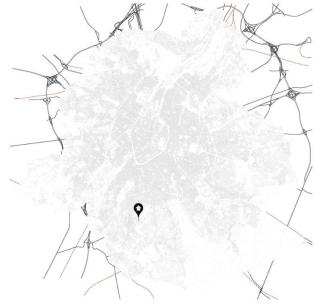
Building permit 1926 Construction year 1926 Design architect: New/Renovated + Adjusted

Typology: Detached house + architectural office **Architectural style:** Art Deco

Type of architect's house: Business card

Lifetime spent in the house: 23 years, from 1926 until his death in 1949

Recognition in literature: -







Current condition: Renovated

Protected: -

Sign: -

Map 21 - Composition of the urban fabric



Figure 86 - Current front facade (2016)

Biography of the architect

°07/23/1877, Brussels - †1949, Brussels

Léon Sneyers was an interior decorator, art dealer, graphical designer, architect and teacher. Given his background and interests, Sneyers practiced architecture as a total work of art. Although he did not had an architectural degree, he was trained by Paul Hankar from 1897 to 1900. Afterwards he founded his own practice in graphical art and also accepted architectural assignments in which the formality and sobriety of Hankar can be recognized.

Situation in oeuvre: Sneyers was one of the advocate of the Vienna Secession in Belgium. As an architect he designed multiple pavilions and some artists' houses, such as the personal residence of the painter Cortvrindt in 1900. Inspired by the Biennale of Venice in 1906, Sneyers reinvented his architectural language: he started to focus on more pure cubical shapes, instead of the detailed ornamental work that used to be his signature mark. Twenty years later, his personal house becomes his business card as it showcases fine-tuned architectural language, his creativity and fine interpretation of Art Deco (figures 90 and 91).

Description of plot & surroundings in original time and space: The house is situated on a wide parcel of 13 m which allowed enough space for the rich program (large architectural office and private dwelling). Although the urban planning rules of Ukkel prescribed a distance of 5 m between the houses on this avenue and the actual street, the house is set back 12 m from the middle of the street.

Changes in plot & surroundings: -

Spatial layout: The division between working and living area is marked by the presence of several stairs between both parts of the house (and thus a level difference, figures 88 and 89). The architectural office is situated at the right (when standing in front of the house), while the living spaces are at the left of the house. On the upper floor of the house also a small private studio was incorporated. The living areas on the other hand are oriented towards the garden.



Figure 87 - Léon Snevers

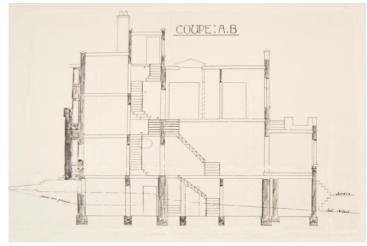


Figure 88 - Play with level differences, visualized in a section of the house

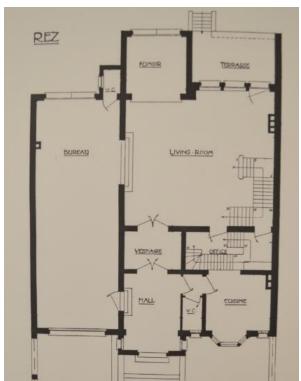


Figure 89 – Play with stairs throughout the house

Construction and materiality: The bearing structure is made of reinforced concrete of which the municipality of Ukkel prescribed a certain minimal strength to be obtained in the flooring, beams, columns, etc. In detail the composition of the concrete was at least conform the following rules:

- 300 kg first quality Portland cement
- 400 dm² extra rough sand
- 800 dm² porphyre aggregates or gravel from the Rhine area.
- The armatures had to be of first quality
- The minimal compressive strength of the concrete had to be 40 kg/cm²
- The minimal tensile strength of the armatures had to be 12kg/m/m²
- The ratio of the elasticity of steel to the one of concrete can vary between 12-15

Interior elements: -

Evolution

Refurbishment by architect himself: -

New Inhabitants/owners: Originally designed for widow Clémentine Gomand, and at the time of the assignment probably the mistress of Sneyers as he moved in with her after the completion of the building and married her in 1930.

New use/function: Currently still used as residence and architectural office by Paul David Perraudin.

Renovation by third parties: Renovation by arch. Baron in 1988. He tried to make a synthesis of the Art Deco through a re-evaluation of the mouldings, stained glass windows, original light fixtures and many other elements, but embedded this in a contemporary architecture with purified spaces, an upgrade of forms and volumes, more importance was also given to natural lighting, the installation of a new kitchen and bathroom. In addition, a new swimming pool was designed in an extension at the back and partially embedded in the ground. On top of this extension a terrace was constructed.



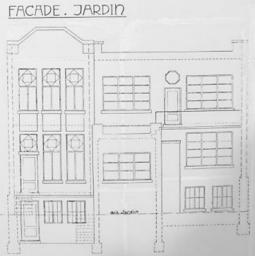


Figure 90 - Drawing of front facade (left)

Figure 91 - Drawing of back facade (right)

Consulted sources

Literature

- Archives d'Architecture Moderne. "Sneyers Léon." In *Architectuurgids 1920-1930 Voor Brussel*, 84. Brussels: Archives d'Architecture Moderne, 2001.
- De Muer, Kathleen. "Léon Sneyers (1877-1948): Op Zoek Naar de Historische Figuur Achter de Mythe." Unpublished masterthesis, Vrije Universiteit Brussel, 2009.
- "Léon SNEYERS (1877-1949)." In *Academie de Bruxelles Deux Siècles D'architecture*, 364-67. Brussels: Archives d'Architecture Moderne, 1989.
- The Brussels Capital Region. "Almanakken." Stad Brussel. Accessed April 9, 2016. http://www.brussel.be/artdet.cfm?id=6332&ParamType=1&PAGEID=5070.
- Van Loo, Anne. "Sneyers, Léon." In *Repertorium van de Architectuur in België: Van 1830 Tot Heden*, 510-11. Antwerp: Mercatorfonds, 2003.

Archival research

- "1925 | Léon Sneyers, La Maison de C. Goumand," n.d. Sneyers 1925 maison Goumand. Archives d'Architecture Moderne. Accessed April 21, 2016.
- "Maison GOMAND Clémentine Avenue de l'Echevinage 21," n.d. 16-1561-1925 | 16-30381-1988. Urbanisme Uccle. Accessed April 21, 2016.

Georges Hendrickx' twin villa

Architect

Georges Hendrickx

Original address
Hamoirlaan 56a, Ukkel
Current address
Hamoirlaan 56a, Ukkel

Building permit 1928 Construction year 1928

Building identity

Design architect: New/Renovated + Adjusted Typology: Semi-detached house (twin villa)

+ architectural office

Architectural style: Eclectic, influenced by Art

Nouveau

Type of architect's house: Business card

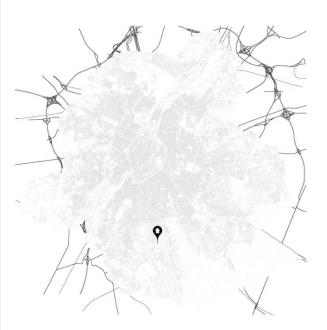
Lifetime spent in the house: 5 years, from 1928 until his death in 1933 **Recognition in literature:** Awarded the annual architectural Prize Van de Ven in 1931 and was therefore mentioned in *l'Emulation* (1931, no. 4, see figure 67)



Figure 92 - Current front facade (2016)



Figure 93 - Original front facade (photo of 1931)



Map 22 - Geographical location in Brussels



Current condition: Intact

Protected: -

Sign: -

 $\mbox{{\bf Map}}$ 23 - Composition of the urban fabric

Biography of the architect

°02/18/1890, Elsene - †02/15/1933, Elsene

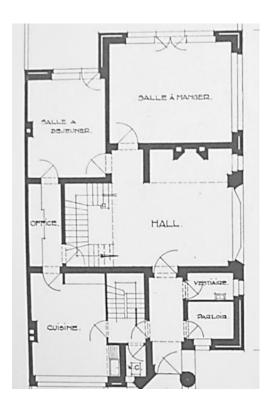
Georges Hendrickx obtained his architectural degree in 1913 at the *Royal Academy of Fine Arts.* From 1921 onwards he was an active member of SCAB.

Situation in oeuvre: The architect had, throughout his short career (due to his early death), always a certain respect for tradition in his designs. Between 1920 and 1930 the architect mostly added social residences in garden cities to his oeuvre and from 1925 onwards he focused on villas in Brussels (such as his own) and at the Belgian coast side.

Description of plot & surroundings in original time and space: The house was located in a suburban neighbourhood, which only became truly urbanized in the 1960s. The older built plots were therefore designed without an urbanization plan (such as this one). The right side of the house (when standing in front of the house) was of Hendrickx himself.

Changes in plot & surroundings: -

Spatial layout: The architectural office is situated on the first floor of the house, facing the street. On the ground floor a small waiting room, toilet and vestibule were installed together with a separate staircase for the architectural office (figure 94) from which one can access the office itself, as well as the drawing room and the dactylo room (figure 95). The drawing room and office are equipped with large window bays to create a workable environment. The private part of the residence is accessed through the same entrance but, behind the rooms for the professional practice, a central hall with a more monumental wooden staircase is located that leads to the upper private rooms. This central hall can be closed off from the professional rooms by means of an intermediate door. On the upper floor also a connection between the private and office part of the house was realised so that the architect could easily switch between both parts of the building. Hendrickx did design every detail of the house himself. The twin villa was not built by a mirror image scheme as the neighbour did not need an architectural office, nor double circulation areas (figures 96 and 97). Also the front door of the neighbour is not present in the front gable, but in a bevelled part of the facade. Nonetheless, the same monumental staircase is maintained in both dwelling units.



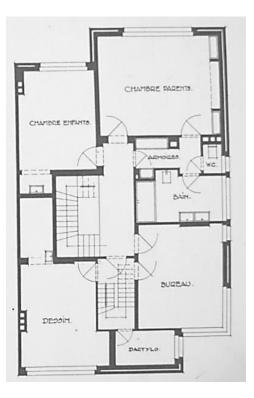


Figure 94 - Plan setup of the ground floor with different circulation areas for the dwelling and the architecural office (left)

Figure 95 - Plan setup of the first floor (right)

Construction and materiality: The bearing structure is made of reinforced concrete of which the municipality of Ukkel prescribed a certain minimal strength to be obtained in the flooring, beams, columns, etc. In detail the composition of the concrete was at least conform the following rules:

- 300 kg first quality Portland cement
- 400 dm² extra rough sand
- 800 dm² porphyre aggregates or gravel from the Rhine area.
- The armatures had to be of first quality
- The minimal compressive strength of the concrete had to be 40 kg/cm²
- The minimal tensile strength of the armatures had to be $12 \, \text{kg/m/m}^2$
- The ratio of the elasticity of steel to the one of concrete can vary between 12-15

Interior elements: -

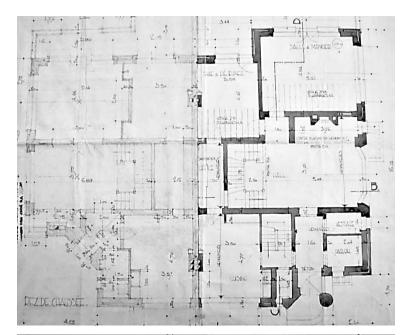


Figure 96 - Plan of both parts of the twin villa (ground floor)

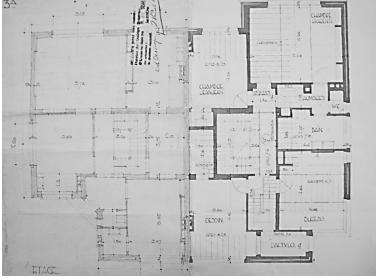


Figure 97 - Plan of both parts of thetwin villa (first floor)

Evolution

Refurbishment by architect himself: -

New Inhabitants/owners: Vander Smissen was the owner of the other half of the twin villa. After his death, family Van den Branden-Limelette became the new owners of the house.

New use/function: Still in use as a private residence.

Renovation by third parties: Construction of a roof window in 1961 by Van den Branden-Limelette

Consulted sources

Literature

The Brussels Capital Region. "Almanakken." Stad Brussel. Accessed April 9, 2016. http://www.brussel.be/artdet.cfm?id=6332&ParamType=1&PAGEID=5070.

Van Loo, Anne. "Hendrickx, Georges." In *Repertorium van de Architectuur in België: Van 1830 Tot Heden*, 344–45. Antwerp: Mercatorfonds, 2003.

Archival research

"1928 | Maison Personnelle, Hendrickx Georges," n.d. Hendrickx, 1928 maison Hendrickx et Van Der Smissen. Archives d'Architecture Moderne. Accessed April 6, 2016.

"Maison HENDRICKX Georges Avenue Hamoir 56a," n.d. 16-3970-1928 | 16-22452-1961. Urbanisme Uccle. Accessed April 21, 2016.

5. From scientific research towards valorisation practice

5.1 Synergy between the assessment tools

As the main objective of this master thesis is to document and understand the variety and evolution of architects' houses in Brussels, the three tools that have been developed have proven to be complementary to each other in order to achieve that aim. First of all, the register provides an overview of the 252 architects' houses present in the Brussels Capital Region, which served as a base for the set-up of the multi-criteria analysis. Based on the details encountered in literature, the various aspects that determine the assessment of the architect's house as a particular housing type were defined in order to set up the narrative framework. Moreover, these aspects were analysed in reference to the geographical location and the evolution over time. Several interlinking maps and charts were drafted that display the characteristics of these 252 houses. The multi-criteria analysis allowed to evaluate architects' houses as a particular housing type within Brussels. Based upon these findings, five (semi-)detached houses from the interwar period were selected to set up a test-case for the assessment of individual houses. A documentary fiche was established based on criteria from the narrative framework as well as some remarkable aspects encountered in the register. These fiches are, and can be used for comprehensive, comparative research of similar cases within the narrative framework. Thereby, they can reveal a larger diversity in, among other aspects, the creative ambition of the architect. As a result, theses fiches add a level of detail to the assessment method established within this master thesis.

5.2 Assessment of heritage value: "Bungalow" of Louis Herman De Koninck

Besides the usefulness within a comparative study, the documentary fiches are also of interest to prove the potential of particular architects' houses to be listed as architectural heritage. This potential can be determined by means of the ease of documenting, the current state of the dwelling, its alterations and the value that it represents within architectural history. When the potential is considerably high, it is interesting to make a detailed value assessment of the specific dwelling in order to investigate the particular architectural strengths and qualities that represent the heritage value. It was chosen within this master thesis to establish the value assessment, by means of a test-case, for the private residence of Louis Herman De Koninck since its potential is estimated as exceedingly high. Moreover, De Koninck is recognised as an important architect in Belgian historiography: he was one of the Belgian members of CIAM and one of the first architects in Belgium who was drawn to prefabrication and concrete in the private housing sector. In addition, this particular assessment will complement the analysis of the valorisation project within the design part of this master thesis and will serve as a guideline when establishing the future program.

Through the literature study and the archival research conducted for the documentary fiche, three main qualities of the house were identified. By means of the elaboration of three main design ambitions, De Koninck demonstrates to what extent the personal house of an architect can be used as a tool in order to strengthen his profession: he explores the innovative concept of Existenzminimum, tests and fine-tunes many new construction techniques and materials and thereby transforms his house in an everlasting experiment. The original house was subject to some minor alterations, while De Koninck constructed new volumes that can be seen as *parasites* to the original house, when his needs changed. Thereby, the private dwelling of the architect also documents his professional evolution over more than 40 years.

 $^{^{158}}$ For instance when his daughter moved out (probably around 1950 when the garage was added and one room had to be sacrificed).

Existenzminimum-maximum concept

In the early 1920s only few architects possessed the "courage and combative spirit" to question the traditional housing principles as new ideas were often condemned by contemporaries or conservative clients. Louis Herman De Koninck, who had just graduated as an architect, was one of the confident architects that had a particular interest in rationalizing the existing domestic environment. In 1923 De Koninck translated his objectives into practice while investigating the Existenzminimum concept through the design of his personal dwelling in Ukkel. A small cubical house was envisioned with a floor plan of only 8 by 9 meters, in which he intended to maximize life in minimal space: each function was given a suitable room, each designed with the minimal required dimensions to live comfortably (with narrow door openings of maximum 80 cm) with enough fresh air and natural light, while the garden provided a green extension to minimal living space. As a result, the concept introduced a new domestic, more economical lifestyle (figure 98).



Figure 98 - original house (1926)

Notwithstanding the small rooms, the design was not at all minimal in itself: the house is rich in its spatial and visual detailing. Spatially, all rooms were elaborated without one single millimetre being lost: the design was based on the mechanical equipment, circulation and furniture present in each room in order to maximize the use of the living areas and the quality of the volumes. 162 First of all, instead of the traditional individual fireplaces in each room, an innovative central heating system was invented by De Koninck. It consisted of one rising hollow column with a coal stove at the base, around of which all the rooms were organised. This technique enabled the architect to free space in the plan and provided an aesthetical, elegant benefit: the effect of the cube could be preserved. The "chimney phenomenon" was eliminated by virtue of only one stack emerging from the roof, which was barely visible behind the eave. 163 Secondly, the basic circulation principle in the house is the movement from the upper street level to the lower floor with access to the garden. When entering the house, the entrance hall is carefully designed as the vestibule entry for the office and includes a single flight of steps in the north-east facade to access the living spaces. 164 Moreover, the living room of 5 by 6 meters is rather large in comparison to the total floor plan to accentuate the importance of family, but it has been given an even larger appearance by the fact that

¹⁵⁹ Delevoy et al., L.H. De Koninck, Architecte, 20.

Dubois et al., Louis Herman De Koninck - Architecte Des Années Moderne | Architect of Modern Times, 19.

¹⁶¹ Ibid., 13.

¹⁶² Ibid., 86.

¹⁶³ Ibid., 82-84.

lbid., 79 and Caltagirone, "La maison cubique de Louis Herman De Koninck," 20.

the landing of the staircase is situated in the corner of the house. This creates a diagonal trajectory towards the dining room which is situated in the opposite corner of the floor plan and not enclosed by a door. 165 Thirdly, many ingenuities were implemented on the level of furniture to generate more space in the plan such as the built-in bookshelves and cupboards, the installation of the cubex kitchen and the movable furniture that was especially created by the architect for his house, but which has nowadays disappeared. 166

Furthermore, the visual detailing is distinguished through architectural qualities such as the articulation of the front door, which is slightly positioned to the left and accentuated by a small canopy. 167 Also the apertures in the facades are reduced to a minimum, (except in the back facade) resulting in a strong architectural expression that reveals the unusual interior relationships: two corner windows break the edges of the volume, one of which illuminates the lower landing of the staircase. At the south-east facade a sole square window is present as well as a well-articulated drain pipe (figure 98).169

Both apartments of the extension in 1968 are also conceived in the spirit of the Existenzminimum and were once more embedded in an economic reality while embracing the possibilities of reinforced concrete. Each apartment represents a floor plan of 8.5 by 11 meter and the living spaces are again positioned around the rising heat duct, yet the architectural expression of the volume is not as pronounced as in the original house.

Rich research of techniques and materials in the original house

The architect designed his private residence early in his career and wanted to create a synthesis of his already acquired knowledge. 170 At the time, De Koninck's architecture originated from two concepts: the Brabantine farmhouse on the one hand and prefabrication and industrialization on the other hand. 171 The Brabantine farm was the subject of a thorough analysis during his studies and early in his career de Koninck also restored suchlike farms, destroyed during the First World War, for Albert Callewaert. 172

> "I was happy to come across buildings erected with common sense and logic: [...] a functionalism in which every object is technically designed to serve practical purposes, while beauty and appearance are secondary."

> > Louis-Herman De Koninck 173

In the meanwhile, De Koninck performed research on prefabrication and industrialization on behalf of F. De Smaele during his apprenticeship. He acquired a lot of professional expertise as he managed the workshops manufacturing the components of prefabricated concrete and followed up the implementation on the construction site: 174

> "I began to sense the meaning of what "technical" architecture would be and should be".

> > Louis-Herman De Koninck 175

¹⁶⁵ Dubois et al., *Louis Herman De Koninck - Architecte Des Années Moderne | Architect of Modern Times*, 109.

Delevoy et al., L.H. De Koninck, Architecte, 87.

Dubois et al., Louis Herman De Koninck - Architecte Des Années Moderne / Architect of Modern Times, 107.

¹⁶⁸ Ibid., 79-80.

¹⁶⁹ Ibid., 109.

De Koninck, "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern' architect Matured," 49.

Delevoy et al., L.H. De Koninck, Architecte, 17.

De Koninck, "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern' architect Matured." 47.

¹⁷³ Ibid.

¹⁷⁴ Ibid., 46.
175 Ibid.

From these experiences, Louis Herman De Koninck aspired to invent buildings himself and felt attracted to the use of new materials and techniques. 176 Therefore, he choose materiality as a common guideline in his designs, which was steered by the refinement of new techniques in order to stretch the possibilities of the considered construction material.¹⁷⁷ In order to strengthen this ambition, both functionality and industrialization have therefore found their way into his architectural vocabulary, and were combined for the first time in his private residence. The most apparent aspect in which both fields of expertise of his early career are combined, is the rendering of the facades: at the upper floor a washed cement is present, while the lower plinth is finished in a brick pattern that reminds of the Brabantine farmhouse. Regarding the load bearing structure of this house, De Koninck designed an innovative double wall system of concrete masonry. The external layer functions as the insulating, load bearing structure which is composed of hollow concrete blocks, fabricated (and fine-tuned by himself) by Geba, the later company of De Smaele (figure 100). Also other components of the building, such as the standardized ribbed concrete floor slabs and concrete beams, are prefabricated by Geba. 178 Even the interior received special attention as the architect designed the highly original furniture of the house with tubular steel elements with a diameter of 20 to 25 mm.¹⁷⁹ Moreover, many new materials and products (invented by new manufacturers) were still tested and implemented after the completion of his initial design: the original wooden window frames were replaced with experimental steel frames, insulated with a layer of zinc and completed with a backed lacquer finish (figure 99), while other more performant steel window frames (some of which open along the vertical axis, figure 99) were later adopted in newly pierced openings which were alternatively equipped with reflective or new clear glazing. Also new coatings were applied to steel elements, several solar systems (blinds) were integrated over time, renderings were renewed, etc. 181



Figure 99 - Steel frames window (1930)

 $^{^{176}}$ Caltagirone, "La maison cubique de Louis Herman De Koninck," 20.

Dubois et al., Louis Herman De Koninck - Architecte Des Années Moderne | Architect of Modern Times, 86.

Ibid., 82.

¹⁷⁹ Ibid., 187.

¹⁸⁰ Ibid., 82.

Caltagirone, "La maison cubique de Louis Herman De Koninck," 21.



Figure 100 -Unfinished state, exposed Geba blocks (1924)

Everlasting experiment

"As far as I am concerned, this starting-point developed into a never ending straight line, that hardly ever altered despite the ups-and-downs of life".

Louis-Herman De Koninck 182

De Koninck "unceasingly and affectionately retouched" 183 his private residence, within his financial limits. These alterations already start during the design phase. When the building permit was granted based on the first drawings, De Koninck simplified his house and made it more economical (eliminated split levels and deleted the garage). Shortly after signing the agreement with the contractor Henri Steenhouwer, the architect even updated his design a second time and only then incorporated the Geba systems in the specifications. Nevertheless, these alterations did not legally bind the contractor, and the only bill Steenhouwer sent to De Koninck was the revised (and raised) one almost at the end of the construction period. 184 The architect was not able to pay the entire sum and as a result the contractor refused to add the external finishing. Due to his rebellion against the traditional housing principles and the rejection of contemporaries, and perhaps also because of the unfinished look of his personal house, his practice was almost left without assignments after completion of the building. De Koninck experienced the lowest point of his financial crisis in 1926 when he had to give up his own telephone. 185 When prospects started to change by late 1927 and with the selection as example dwelling for the CIAM II conference in Frankfurt in 1929, De Koninck finished his house by adding the rendering and repaired the damages due to water infiltration by means of testing multiple new coatings and products. 186 Afterwards, he never held back and kept experimenting for more than 40 years on his private house as training for his architectural practice. Thereby he repeatedly took risks as he implemented new techniques before suggesting them to clients. As a consequence some had to be refined and thus errors had to be repaired. 187

¹⁸² De Koninck, "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern' architect Matured," 50.

¹⁸³ Delevoy et al., *L.H. De Koninck, Architecte*, 20.

Dubois et al., Louis Herman De Koninck - Architecte Des Années Moderne | Architect of Modern Times, 82.

¹⁸⁵ Ibid., 84, 90.

¹⁸⁶ Ibid., 91.

¹⁸⁷ Ibid., 72.

One of the first alterations was the transition from wooden framework to steel ones in 1928. Shortly after, in 1930 a winter garden was installed alongside the kitchen and in 1932 a cubex kitchen was integrated. After many more small interventions, a garage was added to the cubical volume in 1950 and in 1968 even two apartments were suspended on top of the original building (figure 101). The latter two units were constructed fully independent from the first house and were supported by four pillars in reinforced concrete. Thereby the original house and its architectural features could be preserved. The architect moved into one of the apartments which stresses the fact that the intervention was no act of extension but rather a decision of moving on. This could be related to the fact that after the Second World War his practice started to broaden, as did his architectural language. 188 He resumed his research into prefabrication, industrialization and standardization of the interior and reached the pinnacle of his success in private dwellings in 1947 when he designed a standard fitted apartment in collaboration with Victor Bourgeois and Lucien De Vestel. 189 With the construction of the additional volume to his own house in 1968, again some more experimental elements were incorporated such as sandwich panels for the walls with an exposed concrete finish and again steel frames for the windows.



Figure 101 evolution of the house in terms of built volumes

¹⁸⁸ Ibid., 44.

¹⁸⁹ Ibid.

Part 2: Design and valorisation project

The selection for the private house of Louis Herman De Koninck (Ukkel, 1924, figure 4) was steered by the scientific research as it has proven to be an example *par excellence* when considering architects' houses. This mainly resulted from the fact that De Koninck truly used his house as a tool to strengthen his profession:

"The realization of an architectural work is a complicated matter, rarely free of outside contrary contingencies such as customers. [...] Only personal projects [...] can sometimes be crowned by some perfections and provide an interpretation as to the real intentions of their creator".

Louis Herman De Koninck 190

Since the house represents a considerable heritage value, it is important to preserve it within the Brussels patrimony. Furthermore, a valorisation project is crucial to safeguard the future of the building: when the house is solely preserved, it might get out of use and slowly decay until, for instance, windows will not open anymore or water infiltration has caused such significant damage that it becomes too expensive to repair. In most of suchlike cases, the architectural gem will be demolished over the course of time.

Relation between scientific research and design

While drafting the register, and during the preliminary set-up of the narrative framework, the personal residence of Louis Herman De Koninck was found to stand out in many aspects (location, evolution, design ambition, etc.). Therefore, this particular house was chosen to guide the subsequent elements in the scientific research by means of a testcase. For instance it was used for the establishment of the template of the documentary fiches, as in the meanwhile additional research paths were explored to complete the fiche. From this analysis, the house turned out to be even more remarkable and was selected for the valorisation project. Based on the documentary fiche, it was possible to pinpoint some architectural and technical characteristics to be considered in the design part of this master thesis. In addition, through the assessment of the heritage value, these characteristics were analysed and defined in greater detail. Moreover, the comparison with the other four in-depth studies allowed to broaden the perspective and to recognize the qualities of this particular house even more clearly, for instance with relation to construction techniques, building materials and the creative ambition of the architect. In addition, the preliminary concept for the new program is justified through observations within the scientific research: only one of the 252 cases in the register is currently valorised by opening it for the broader public, namely the Horta Museum. Therefore, one of the important research questions for the design part concerned the resilience of these houses to incorporate a public function and to draft valorisation strategies for the architectural practice.

By virtue of the documentary fiche, also a first exploration of the urban context was made and the plot itself was briefly explored. Throughout the analysis for the design part, which is initiated by the value assessment, the scale is narrowed even more and investigated in greater detail. Attention is paid especially to the topography of the plot, the relation between the living rooms and the large garden and the house itself. The analysis of the house meticulously focuses on specific characteristics, such as material choices, load bearing structure, furniture, circulation and space-saving interventions. Because of the multiple alterations throughout the building's history, it is important to see

¹⁹⁰ De Koninck, "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern' architect Matured," 50.

Approach to the specific valorisation question

During the valorisation project, specific attention is paid to the heritage question. As it is put forward in the Venice Charter, the presence of a contemporary function is crucial to safeguard the future existence of the architectural artefact, yet this new function should not affect the heritage value in a harmful way. As a consequence, program and function have to be examined at two different levels. On the one hand it has to be determined which function might be appropriate for this particular quarter of Brussels, or maybe even Brussels in general. On the other hand it has to be evaluated to what extent this particular function is in accordance with the architectural heritage value of the house. As only one architect's house in Brussels has a public program, a public function was anticipated. Nevertheless, transforming a private dwelling into a public space can be dangerous: it includes a challenge to preserve and design at the same time, with respect to the heritage and taking into account the duality between public and private.

By visiting similar cases (e.g. the Horta Museum and the Renaat Braem House), as well as meetings with people working in the field such as Jo Braeken¹⁹² and Maarten Vandyck,¹⁹³ these concerns were explored. Both reference cases have a museum function, yet their program is not identical: the Horta Museum is only partially accessible and a shop, cloakroom and library are integrated, while the Renaat Braem House can only be visited by appointment. Moreover, in the latter example, the house is occupied by a concierge. Therefore, a range of possibilities was found related to the resilience of the house. In addition to these two house–museums, also a third case study was added, namely the house Lenglet: the artist's house designed by De Koninck for his neighbour. This case study will not focus on the degree of resilience of the architect's house, but rather support the analysis of aspects inherent to the architect's own house since the house Lenglet is also equipped with a studio and characterized by similar stylistic and aesthetical features, which are more explicit and strongly articulated with respect to De Koninck's own house. For instance the corner windows, the use of washed concrete, the square plan of the house and the construction method are alike:

"The other Fond'Roy villa was realized for a friend who presented me with a very strict program that fixed the architectural conditions. I again applied the principle of the "square plan", encouraged by the example of my own house".

Louis Herman De Koninck 194

It is quite remarkable that the architect designed his neighbour's house, yet this can be explained by the fact that they were both active in the same political and artistic circles. In addition, it is likely that De Koninck acquired the ownership of both plots, and thereby made the proposition in 1926 to Lenglet to become his neighbour. 1955

¹⁹¹ Gazzola, Piero, Raymond Lemaire, Jose Bassegoda-Nonell, and Luis Benavente. "The Venice Charter for the Conservation and Restoration of Monuments and Sites," May 31, 1964.

Jo Braeken, Meeting on the restauration of the Renaat Braem house, September 16, 2015.

Maarten Vandyck, Guided tour of the Renaat Braem house, August 24, 2015.

¹⁹⁴ De Koninck, "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern' architect Matured." 40.

¹⁹⁵ Verhofstadt, Meeting on the significance and evolution of architects' houses and the established register.

Establishment of concept and program

The Gropius House (Massachusetts), the private dwelling of Jozef Schellekens (Turnhout), the personal house of Ernest Goldfinger (London), the Glass House by Philip Johnson (New Canaan) and the Horta Museum (Brussels) are only a few international examples of architects' houses that have given up their original function as dwelling in order to be visited by the broader public. All of them are valorised in a way to inform society on what they represent as a particular type of housing. Therefore, the building has often become a physical print of a particular moment in time as it was transformed into a house-museum. 196 As hardly any of such projects are present in Belgium, a comparable program is envisioned for the private dwelling of De Koninck in order to raise awareness on the particular qualities that architects' houses possess. From multiple case studies and visits, it was envisioned to provide a broader program than just a house-museum since it was found that visitors often only go through such a house once. In order to stimulate visitors to return also a varying temporary gallery is incorporated in which additional information can be found on either Modernism, Existenzminimum or other related concepts. Also a space for lectures and workshops will be implemented as well as a book café in which visitors could soak up the context of Modernism, Existenzminimum, Louis Herman De Koninck and architects' houses. In addition, the garden will be restored to its former glory (as it was designed by De Koninck himself in 1923) and serve as an extension to the book café in the same way it used to be an extension to the living spaces. In that way visitors can always experience something new, actively explore some of the related concepts in greater detail or just 'dwell' a little time in the spirit of the Existenzminimum of the 1920s. Moreover, an artist in residence unit is implemented in the apartment that Louis Herman De Koninck occupied himself from 1968 onwards. The latter part of the program would allow to continue a part of the house as an actual dwelling, and would enable international artists and architects to truly experience what a minimal dwelling represents by living in it during their stay in Brussels, whilst working on their project in the city. In addition the artist has the possibility to exhibit his work at the end of his stay by means of a contemporary exposition in the lecture space, to which a workshop can be linked. This is a unique concept in Flanders as for architects only 2 artist in residence locations are available, which are accommodated in newly built units without any historical value.

During the design project, the plans and circulation were meticulously observed in order to fine-tune the program in terms of functionality. It was found that the house was quite spacious (when taking into account all four floors), yet an additional volume was required in terms of circulation and sanitary, more specifically for disabled people. By virtue of the everlasting experiment that the house represents, it was investigated if a new *parasitic* volume would be complementary to this line of thought. After the exploration of multiple options it was chosen to bury a new volume underneath the existing garage as thereby the interventions to the existing structure would be minimal. In addition, it was chosen to preserve the Existenzminimum spirit and therefore, grotesque, expensive gestures are not tolerable within the valorisation of this particular house as it would overrule one of the main heritage values that the house represents.

For the detailed analysis, thorough establishment of the program and the elaboration of the valorisation project, the *Portfolio* can be consulted.

_

¹⁹⁶ John Hill, "When Architects Design Homes for Themselves," *Houzz*, accessed May 25, 2016, http://www.houzz.com/ideabooks/8534762/list/When-Architects-Design-Homes-for-Themselves.

Synthesis on the type 'architect's house'

Architects' houses are internationally recognized as potential architectural gems since they have special significance within the oeuvre of the architect and shed light on the architectural ideas, beliefs and motifs of their creators by virtue of the unique clientdesigner relationship. Yet in Brussels this type of housing has not been thoroughly investigated thus far. Therefore, within this master thesis a first prospection on this type of housing was performed: 252 cases were located and data thereon was summarized in an exhaustive, illustrated register. The extremely high number of cases corroborates the importance and relevance to study this type of housing in the Brussels Capital Region. Furthermore, the register offers an overview on the broad variety of this type of houses present in Brussels. As no general overview on these cases existed, this research has proven the sense of urgency to assess this part of the Brussels built heritage. Two main additional tools were developed to initiate this assessment challenge. First of all, by means of a multi-criteria analysis, a narrative framework particular for the Brussels' context is set up, allowing to grasp the significance and importance of architects' houses for the Brussels Capital Region, and to understand how these houses functioned as a genuine tool for architects in their professional career. Secondly, documentary fiches are created, as these are essential for the in-depth assessment of individual cases. Moreover, the multi-criteria analysis showed that a considerable number of architects had chosen to create their private house as a statement against the current architectural practices, for instance by experimenting with a new typology, material, construction method or geographical location. Thereby, architects' houses have also steered the overall urban development of Brussels, and have guided the exploration and fine-tuning of many architectural concepts in the private housing sector. Illustrative examples are the break from the traditional plan layout by Horta to bring in daylight in town houses, or the elaboration of the Existenzminimum and the use of reinforced concrete in the private dwelling of Louis Herman De Koninck. Furthermore, these houses have guided many architectural debates and they were even exalted to business cards par excellence to attract clients. Moreover, a first value assessment is set-up in order to investigate the architectural qualities of these house and to determine to what extend they might be presented as cases worth being listed as protected heritage.

Today, only 2% of the architects' houses is restored to their former glory, and only one of the 252 architects' houses is valorised by opening it for the broader public (i.e. the first house of Victor Horta, 1898–1901). Therefore, the resilience of these houses, with regard to public functions, is investigated through the design part of the master thesis, in which a valorisation project is elaborated for the private dwelling of Louis Herman De Koninck. In addition to other smaller functions, a museum function was anticipated so that the public at large could experience the house and properly value its qualities. These kind of projects are crucial to raise awareness about these particular residences, and thereby to safeguard the architectural and historical value they represent.

Afterthoughts: paths for future research

In order to reach the goals of this master thesis, especially recent literature with a particular focus on Brussels was studied. These recent publications not only allow a historical architectural analysis of architects' houses, they also introduce a first assessment as they often include a (qualitative) perception of these houses in their historical and/or current context. As this master thesis represents one of the first steps in the assessment of architects' houses in the Brussels Capital Region, future research is encouraged. For instance, an extensive literature study has to be performed in order to broaden the scope of the research and to enrich the narrative framework. Especially contemporary literature by means of Belgian architectural journals such as *l'Emulation* (1874–1939), *Bâtir* (1932–1940), *La Maison* (1945–1970), *Rythme* (1948–

1967) and *Architecture* (1952-1970), is of interest. The editorial board of these publications often included influential architects, who not seldom published their own house. As a consequence these sources can be considered as important primary sources for future research. As no (digital) index of these journals exists, the consultation thereof is quite time-consuming. Nevertheless, suchlike investigations could reveal many new cases to be added to the register and offer a more detailed understanding of particular cases (e.g. whether the house might have been an investment property). In addition, to locate even more architects' houses for the Brussels Capital Region, also other architectural institutes in Brussels (e.g. the Sint-Lucas schools in Schaarbeek and Sint-Gillis) can be examined in terms of their teaching staff.

Furthermore, it is of importance to evaluate the register in greater detail. As a first select analysis was performed for five of the (semi-)detached houses in the interbellum, yet also other typologies, timeframes, creative ambitions, neighbourhoods, etc. have to be analysed by means of the documentary fiches. In a later stage, it would also be possible to draw conclusions, not only for the entire Brussels Capital Region, but for the different municipalities as some remarkable regional differences were already encountered within this master thesis. In addition to extensive archival research, more detailed information can be retrieved by performing in-situ investigations for each of the cases and discussing the design with the current owners as these on-site visits and discussions prove to be highly valuable and indispensable to assess the cases. For instance, current owners might experience that those features that made the house stand out in the first place, have become an obstacle for the current living circumstances. This extensive in-depth analysis of the register might reveal new themes to be considered in the narrative framework. For instance, it was found that by means of a detailed analysis on specific clusters of architects' houses in the register, new motives to build private residences could be encountered. Such new themes could be investigated for all the cases in the register, in order to extend and fine-tune the narrative framework further.

From this detailed analysis, particular cases can be identified to be considered as protected heritage. In order to sustain their significance within the architectural patrimony of the Brussels Capital Region value assessments can be drafted, such as the one for the private residence of Louis Herman De Koninck within this master thesis. Because of the low number of valorised cases, these assessments might immediately serve as a base for future valorisation projects. Yet, in order to draft outstanding valorisation strategies, international examples and expertise can be consulted and analysed. From there on, those findings can be translated to the architectural practice and sustain future re-use projects of some of the gems discovered in the register. Thereby additional research will play a substantial role to safeguard the future of the remarkable buildings represented by architects' houses.

Bibliography

Literature

- Archives d'Architecture Moderne. Catalogue Des Collections Des Archives d'Architecture Moderne Tome I. Brussels: AAM éditions, 1986.
- Bekaert, Geert A. Bouwen in België 1945-1970. Brussels: Nationale confederatie van het bouwbedrijf, 1971.
- Braeken, Jo. "Criterianota Thematisch Beschermingsdossier 'de Eigen Woning van Architecten.'" Nota Onroerend erfgoed, August 30, 2007.
- Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1A. Edited by Pièrre Mardaga. Vol. 1.

 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1A: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1989.
- Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1B. Edited by Pièrre Mardaga. Vol. 2.

 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur.,
 deel Brussel 1B: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1993.
- Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1C. Edited by Pièrre Mardaga. Vol. 3.

 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1C: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1994.
- Caltagirone, Sandra. "La maison cubique de Louis Herman De Koninck." Edited by l'Association des Amis de l'Unesco. *Les nouvelles du patrimoine*, no. 112-Les maisons personnelles d'architectes (June 2006): 20-21
- Culot, Maurice, Eric Hennaut, and Liliane Liessens. Catalogue Des Collections Des Archives d'Architecture Moderne Tome //. Brussels: AAM éditions, 1999.
- De Koninck, Louis Herman. "Confidences of an Architect of Our Time or How in The 'good Old Days' a 'modern architect Matured." In *L.H. De Koninck, Architecte*, by Robert L. Delevoy, 39–50. Brussels: Archives d'Architecture Moderne. 1980.
- Delevoy, Robert L., Maurice Culot, M. Gierst, and Herman Vyncke. L.H. De Koninck, Architecte. Brussels: Archives d'Architecture Moderne, 1980.
- Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke Overheidsdienst Brussel, November 2015.
- Dubuisson, Emmanuelle. "Architecte Montre-Moi Ta Maison, Je Te Dirai Qui Tu Es..." Edited by l'Association des Amis de l'Unesco. *Les Nouvelles Du Patrimoine*, no. 112-Les maisons personnelles d'architectes (2006): 9-13
- Dubois, Marc, Jean-Louis Cohen, Jacques Gubler, Dario Matteoni, Arthur Rüegg, and Francis Strauven. *Louis Herman De Koninck Architecte Des Années Moderne | Architect of Modern Times.* Brussels: Archives d'Architecture Moderne, 1989.
- Gazzola, Piero, Raymond Lemaire, Jose Bassegoda-Nonell, and Luis Benavente. "The Venice Charter for the Conservation and Restoration of Monuments and Sites," May 31, 1964.
- Hennaut, Eric, Pierre Pinon, and Jan Faber. *Academie de Bruxelles Deux Siecles D'architecture*. Brussels: Archives d'Architecture Moderne, 1989.
- Kotaji, Vera. "Home Sweet Home." Edited by l'Association des Amis de l'Unesco. *Les Nouvelles Du Patrimoine*, no. 112-Les maisons personnelles d'architectes (2006): 6-8.
- Laurens, Claude. "Maison D'architecte À Uccle, Avenue Du Vert Chasseur." Architecture, no. 26 (1959): 120-23.
- Metzger, Francis. "De Restauratie van de Woning Dewin I Herstel van Een Verloren Identiteit." *Erfgoed Brussel*, no. 10-Jean-Baptiste Dewin (2014): 44-53.
- Pecquet, Barbara. "De Eigen Woning van Henry Lacoste in Oudergem Een Uitzonderlijk Ontwerp van Een Atypisch Architect." *Erfgoed Brussel*, no. 17–Stadsarcheologie (December 2015): 101–11.
- Postiglione, Gennaro, ed. *The Architect's Home*. Köln: TASCHEN GmbH, 2013.
- Postiglione, Gennaro, Francesca Acerboni, Andrea Canziani, Lorenza Comino, and Claudio Zanlungo, eds. *One Hundred Houses for One Hundred European Architects of the XXth Century.* Köln: TASCHEN GmbH, 2004.
- Sint-Lucasarchief. Bouwen Door de Eeuwen Heen, Brussel Hoofdstad Urgentie Inventaris. Brussels: Ministerie Van Nederlandse Cultuur, 1979.
- Van Loo, Anne. Repertorium van de Architectuur in België: Van 1830 Tot Heden. Antwerp: Mercatorfonds, 2003.
- Van Loo, Anne, Robert L. Delevoy, and Maurice Culot. "La Cambre 1928-1978, Liste D'intitules Des Professeurs." Archives d'Architecture Moderne, 1979.
- Van Santvoort, Linda. "Het 19de-Eeuwse Kunstenaarsatelier in Brussel." PhD research, Vrije universiteit Brussel, 1996.
- Vandervoorde, J., and Françoise Blomme. "Maison D'architectes À Boitsfort | Architectes J. et F. Vandervoorde-Blomme." *Architecture*, no. 41 (1961): 810-11.
- Verbist, Muriel, and Diane Hendrikx. Belgische Architecten En Hun Huis. Belgische Architecten En Hun Huis 1. Antwerpen: Luster, 2010.
- Verbist, Muriel, and Diane Hendrikx. Belgische Architecten En Hun Huis //. Belgische Architecten En Hun Huis 2. Antwerpen: Luster, 2015.

Interviews/e-mails

- Braeken, Jo. "Architectenwoningen," February 8, 2016. (e-mail)
- Braeken, Jo. Meeting on the restauration of the Renaat Braem house, September 16, 2015.
- Egrix, Cécil. Conversation on the importance of Ukkel, March 17, 2016.
- Vandyck, Maarten. Guided tour of the Renaat Braem house, August 24, 2015.
- Verhofstadt, Tom. Meeting on the significance and evolution of architects' houses and the established register, April 15, 2016.

Web sources

- Biblothèque Nationale de France. "Anne Van Loo." *Babelio*. Accessed May 7, 2016. http://www.babelio.com/auteur/Anne-Van-Loo/267198.
- Brussel Stedelijke Ontwikkeling. "HemelsBrussel I Bruciel." Accessed May 12, 2016. http://www.gis.irisnet.be/bruciel/#.
- Brussels Biennale of Modern Architecture. "Living in Modernism | Rondleidingen 2014." *BMMA*. Accessed January 9, 2016. http://bbma.be/nl/events/category/rondleidingen/.
- Directie Monumenten & Landschappen. "Inventaris Homepage." *Inventaris van Het Bouwkundig Erfgoed Brussel.*Accessed May 6, 2016, http://www.irismonument.be/index.php.
- Directie Monumenten & Landschappen van het Brussels Hoofdstedelijk Gewest. "Heritage overview Brussels: architects' houses (typology)." *Inventaris van het bouwkundig erfgoed Brussel.* Accessed March 14, 2015. http://www.irismonument.be/index.php?
- Directie Monumenten & Landschappen van het Brussels Hoofdstedelijk Gewest. "Inventaris van Het Bouwkundig Erfgoed Brussel Brussel Vijfhoek." *Brussels Hoofdstedelijk Gewest | Inventaris van Het Bouwkundig Erfgoed.*Accessed May 21, 2016. http://www.irismonument.be/nl.Brussel_Vijfhoek.html.
- Directie Monumenten & Landschappen van het Brussels Hoofdstedelijk Gewest. "Uitbreiding Oost À La Carte." Erfgoed Brussel. Accessed February 2, 2016. http://erfgoed.brussels/links/publicaties-online/pdf-versies/a-la-carte/brussel-uitbreiding-oost.
- Directie Monumenten & Landschappen. "Sint-Gillis | Korte Schets van de de Stedenbouwkundige Ontwikkeling."

 Inventaris van het Bouwkundig Erfgoed. Accessed April 28, 2016.

 http://www.irismonument.be/pdf/nl/1060-saint-gilles_intro_urb_Part2_Nl.pdf.
- Erfgoed Brussel. "... à La Carte." Erfgoed Brussel. Accessed April 9, 2016. http://erfgoed.brussels/ontdekken/publicaties/rondleidingen/a-la-carte/a-la-carte-1.
- Federale overheidsdienst Economie. "Het Gebouwenpark Statistieken & Analyses." Statistics Belgium / Gebouwenpark.

 Accessed May 18, 2016.

 http://statibel.fgov.be/nl/statistieken/cijfers/economie/bouw_industrie/gebouwenpark/.
- GDC. "Planbureau Voorspelt Spectaculaire Groei Brusselse Bevolking." *Brusselnieuws*. Accessed April 9, 2016. http://www.brusselnieuws.be/nl/nieuws/planbureau-voorspelt-spectaculaire-groei-brusselse-bevolking.
- "Gennaro Postiglione." *Mela-Project.* Accessed May 29, 2015. http://www.mela-project.eu/project/mela-management/managers/gennaro-postiglione.
- Hill, John. "Architects House Themselves." EMagazine. *World-Architects*. Accessed May 4, 2016. http://www.world-architects.com/pages/insight/architects-house-themselves.
- Hill, John, "When Architects Design Homes for Themselves," *Houzz*, accessed May 25, 2016, http://www.houzz.com/ideabooks/8534762/list/When-Architects-Design-Homes-for-Themselves.
- "IH IconicHouses | About." *Iconichouses*. Accessed May 7, 2016. http://www.iconichouses.org/about.
- Lusterweb. "Belgische Architecten En Hun Huis II." *Luster.* Accessed May 7, 2016. http://www.lusterweb.com/items/316-belgische-architecten-en-hun-huis-ii?locale=nl.
- ODIS. "ODIS-Databank." Accessed May 23, 2016. http://www.odis.be/hercules/_nl_home.php.
- Onroerend erfgoed. "Architectenwoningen Thesaurus." *Inventaris Onroerend Erfgoed.* Accessed May 5, 2016. https://inventaris.onroerenderfgoed.be/thesaurus/typologie/32.
- Onroerend Erfgoed. "Bouwen Door de Eeuwen Heen: Inventaris van Het Bouwkundig Erfgoed." Onroerend Erfgoed. Accessed May 5, 2016. https://onderzoeksbalans.onroerenderfgoed.be/onderzoeksbalans/bouwkundig/inventarisatie/geografisch/bouwen _door_de_eeuwen_heen.
- Onroerend Erfgoed. "Onroerenderfgoeddecreet van 12 Juli 2013," July 12, 2013. http://codex.vlaanderen.be/Portals/Codex/documenten/1023317.html.
- Onroerend erfgoed Vlaanderen. "De Inventaris van Het Onroerend Erfgoed (Vlaanderen)." *Inventaris Onroerend Erfgoed*. Accessed May 5, 2016. https://inventaris.onroerenderfgoed.be/.
- Publishing office Taschen. "The Architect's Home. TASCHEN Books." Accessed May 29, 2015. http://www.taschen.com/pages/en/catalogue/architecture/all/48707/facts.the_architects_home.htm.
- Stad Brussel. "Geschiedenis van Brussel." Stad Brussel. Accessed May 5, 2016. https://www.brussel.be/artdet.cfm/4094.
- The Brussels Capital Region. "Almanakken." Stad Brussel. Accessed April 9, 2016. http://www.brussel.be/artdet.cfm?id=6332&ParamType=1&PAGEID=5070.
- The Iconic Houses Organisation. "Geographical Location of Iconic Houses." *Iconichouses*. Accessed May 5, 2016. http://www.iconichouses.org/.
- UNESCO World Heritage Centre. "L'œuvre Architecturale d'Henry van de Velde UNESCO World Heritage Centre." Accessed February 3, 2016. http://whc.unesco.org/en/tentativelists/5356/.
- Università luav Di Venezia. "In Ricordo Di Adriano Cornoldi." Accessed May 29, 2015. http://www.iuav.it/Ateneo-cal/2009/02/ln-ricordo/index.htm.
- Vlaamse Raad, Orde van Architecten. "Wetgeving: Juridische Teksten." Wet Op de Bescherming van de Titel En Het Beroep van Architect. Accessed July 9, 2016. http://architect.be/architect/wet_1939.php.
- Voir et dire Bruxelles. "Interieurbezoeken." Biënnale Art Nouveau En Art Deco 2015. Accessed October 3, 2015. http://www.biennale-art-nouveau.be/nl/bezoeken.

Additional sources consulted for the establishment of the inventory

Mastari, Leyla. "The Co-Housing Project Montois-Gravener (1952) in Elsene (Brussels) I An Analysis and Retrofit Strategy." Unpublished masterthesis, Vrije Universiteit Brussel, 2015.

For a full overview on the consulted sources for the establishment of the inventory, *Annex II: Reference list* can be consulted from page 219 to 245.

Consulted archives

Archive d'Architecture Moderne - AAM

The documentation center of the Direction of Mouments and Sites

Sint-Lucas archive

Archive of the Urban Planning Service of Ukkel

Archive of the Urban Planning Service of Schaarbeek

For a full overview on the consulted documents in each of the archives, the bibliography of the documentary fiches can be consulted on pages 65, 71, 79, 85 and 91.

List of figures

All figures were retrieved from:

Directie Monumenten & Landschappen. "Inventaris - Homepage." *Inventaris van Het Bouwkundig Erfgoed - Brussel.*Accessed May 6, 2016. http://www.irismonument.be/index.php.

with the exception of:

figures 2/48/93, which were retrieved from:

Van Loo, Anne. Repertorium van de Architectuur in België: Van 1830 Tot Heden. Antwerp: Mercatorfonds, 2003.

figures 4/77/81/84, which were retrieved from:

Rozier, Frederic, and Kristof Welleman. "Villa Louis Herman De Koninck." *ArchitectenWoning*. Accessed March 2, 2016. http://www.architectenwoning.be/index.php/nl/te-koop/detail/361/villa-louis-herman-de-koninck.

figures 5/20/78/80/82/83/85/98/99/100, which were retrieved from:

"1924 | Maison Personnelle de L.H. De Koninck, Avenue Fond'Roy 105 À Bruxelles," n.d. De Koninck 1924 maison personnelle (réalisée). Archives d'Architecture Moderne. Accessed October 6, 2015.

figures 6/21, which were retrieved from:

own pictures taken on resp. 08/24/2015 and 10/24/2015

figure 14, which was retrieved from:

Laurens, Claude. "Maison D'architecte à Uccle, Avenue Du Vert Chasseur." Architecture 26 (1959): 120.

figure 22, which was retrieved from:

Busyboo. "Philip Johnson's Glass House - Modern Architecture." *Busyboo*, August 11, 2011. http://www.busyboo.com/2011/08/11/glass-house-philip-johnson/.

figures 25/59/60/64, which were retrieved from:

"Protection File | Eggericx Jean-Jules - Watermaal-Bosvoorde Vinkstraat 126," n.d. WMB-2.0136, 2328-0069.

Documentatiecentrum Monumenten & Landschappen. Accessed April 19, 2016.

figure 30, which was retrieved from:

La Foundation. "Fondation Le Corbusier - Appartement-Atelier" Accessed May 23, 2016.

http://www.fondationlecorbusier.fr/corbuweb/morpheus.aspx?sysId=152&IrisObjectId=8284&sysLanguage=fr-fr&itemPos=1&sysParentId=152&clearQuery=1.

figures 32/37/39/66/92, which were retrieved from:

Google inc. "Instant Google Street View." Accessed May 12, 2016. http://www.instantstreetview.com.

figures 34/67/69/70/71/72/73/74/75/76, which were retrieved from:

"1923 | Maison Personnelle de Lucien François, Avenue Tercoigne 36," n.d. François 1923 maison personnelle. Archives d'Architecture Moderne. Accessed April 21, 2016.

figures 35/36, which were retrieved from:

Gemeente Sint-Gilis. "Galerij." *Horta Museum.* Accessed July 24, 2016. http://www.hortamuseum.be/nl/het-huis/galerij.

figures 38/86/88/89/90/91, which were retrieved from:

"1925 | Léon Sneyers, La Maison de C. Goumand," n.d. Sneyers 1925 maison Goumand. Archives d'Architecture Moderne. Accessed April 21, 2016.

figure 42, which was retrieved from:

Rozier, Frederic, and Kristof Welleman. "Duplex Penthouse Caulier." *ArchitectenWoning*. Accessed March 2, 2016. http://www.architectenwoning.be/index.php/nl/te-koop/detail/44/duplex-penthouse-caulier.

figure 47, which was retrieved from:

Francis Metzger. "De Restauratie van de Woning Dewin | Herstel van Een Verloren Identiteit." *Erfgoed Brussel*, no. 10-Jean-Baptiste Dewin (2014): 46.

figure 51, which was retrieved from:

Vandervoorde-Blomme, J., and F. Vandervoorde-Blomme. "Maison D'architectes À Boitsfort | Architectes J. et F. Vandervoorde-Blomme." *Architecture*, no. 41 (1961): 810-11.

figure 53, which was retrieved from:

Zeballos, Carlos. "Victor Horta House - Studio in Brussels." Architecturalmoleskine. Accessed July 22, 2016. http://architecturalmoleskine.blogspot.com/2012/05/victor-horta-house-studio-in-brussels.html.

figures 57/68, which were retrieved from:

Van Loo, Anne, Robert-L. Delevoy, and Maurice Culot. *La Cambre 1928-1978*. Brussels: Archives d'Architecture Moderne, 1979.

figures 61/62/63/65, which were retrieved from:

"Logis et Floréal." In *J.-J. Eggericx : Gentleman Architecte : Créateur de Cités-Jardins*, 102. Brussels: AAM - CFC-Éditions, 2012.

figure 79, which was retrieved from:

Dubois, Marc, ean-Louis Cohen, Jacques Gubler, Dario Matteoni, Arthur Rüegg, and Francis Strauven. *Louis Herman De Koninck - Architecte Des Années Moderne | Architect of Modern Times.* Brussels: Archives d'Architecture Moderne, 1989.

figure 87, which was retrieved from:

Culot, Maurice, Eric Hennaut, and Liliane Liessens. "Léon Sneyers (1877-1949)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome II, 340-45. Brussels: AAM éditions, 1999.

and figures 94/95/96/97, which were retrieved from:

"1928 Maison Personnelle de Georges Hendrickx, Avenue Hamoir 65a," n.d. Hendrickx 1928 maison personnelle. Archives d'Architecture Moderne. Accessed April 21, 2016.

Annex I: Illustrated register

#				General inf	ormation and detai	ils		
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
1		1670	Dewez	Laurent-Benoit	Brussels (pentagon)	Lakensestraat 73-75	Terraced house	New
	Not found							
2		1784	Montoyer	L.	Brussels (pentagon)	Henri Beyaertsstraat 3-5-7	Terraced house	New
3	Not found	1835	Suys	Tilman-François	Sint-Joost-Ten- Node	Brialmontstraat & Koningsstraat	Terraced house (corner house)	New
4		1836	Peeters	P.J.	Brussels (pentagon)	Waterloolaan 90	Terraced house (used to be villa)	New
5		1839	Corten-Crabbé	J.	Brussels	Barthelemylaan 24	Terraced house	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
		13.02.1992	Neoclassicism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]
	Demolished (1861)		-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: Archive: - Other information: 6 houses were demolished (amongst which this house) and replaced by one big neoclassical facade in 1861 Sign: - Sources: [Bouwen door de eeuwen heen]
	Demolished (1870)		-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
	Adjusted (-)		-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]
			Neoclassicism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]

#				General inf	ormation and deta	ils		
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
6		1846	Cluysenaar	Jean-Pierre	Sint-Joost-Ten- Node	Kunstlaan 10-11 & Liefdadigheidsstraat 34 (back side)	Terraced houses (linked)	New
					Brussels			
8	Not found	1847	Janlet De Vestel	F.	(pentagon) Brussels (South extension)	Gasthuisstraat 27 Wollendriestorenstraat 11	Terraced house	New
9		1860		Alexis	Brussels (East extension)		Terraced house	New
10		1860		Joseph	Brussels (pentagon)	Waterloolaan 13	Terraced house	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
	Renovated; new function (1935, 1956, 1958) Partially demolished (1993)	11.09.1992	Neoclassicism (influenced by	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1935: Front and back facade of nr. 11 were rebuild by F. Seeldrayers and some alterations were performed in order to make the building suiteable for a commercial function. 1956: Extension with two bays at the left of nr. 10 by F. De Montigny commisioned by "Lloyds belge" 1958: Construction of an atelier by arch. L. Smets. 1993: Architectural office H. Gilon made a proposal in 1988 to built a new office building and destruct the existing construction. Due to the protection procedure, this was dismissed. After a devastating fire in 1993, a new proposal was made and executed by the previous office. Archive: - Other information: Design 1841, building permit 1846. Today the house still work as the architecutral office for H. Gilson. Sources: [Irismonument]
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]
	Demolished (-)			Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
		28.03.1996	Classicism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Lived in the house from the construction period of the courthouse until his death in 1879 Sign: - Sources: [Bouwen door de eeuwen heen]

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
11		1863	Laureys	Félix	Brussels (pentagon)		Apartment (corner house)	New
12		1863	Legraive	Edmond	Elsene	de Stassartstraat 106	Terraced house	New
13		1868		Gérard				New + adjusted
15		1870	Van Ysendijck Balat		Elsene		Terraced house	(1885) New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
x				
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Also used as a return investment house, 1872
			Neoclassicism	Sources: [Repertorium]
			Neoclassicism	Name: - Type of architect's house: - Other personal houses: Elsene 1878 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: -
			Eclecticism	Sources: [Irismonument]
x	Adjusted (1923, 1956)		Neoclassicism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: 1885: Annex for the accomodation of an atelier Changes performed by third party: 1923: Mansard added by Maurice Van Ysendijck 1956: Garage added at the backside (Schotlandstraat 35) Archive: - Other information: Sources: [Irismonument]
			_	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Probably by his own design (only check possible with building permit) Sources: [-]

#				General info	ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
16		1872	Acker	Ernest	Sint-Gillis	Charleroise Steenweg 94	Terraced house	New
17			Jacobs		Brussels (South	Louizalaan 210 & Lensstraat 15		New + adjusted (1875)
17					Brussels			(1875)
19		1876	Bonny	Alexandre	Sint-Gilles	Charleroise Steenweg 84	Terraced house	New
20								New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Probably by his own design (only check possible with building permit)
			Neoclassicism Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: 1875: the architect built some annexes in Lensstraat 15 (at the back side) Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [Irismonument]
		08.08.1988	Neo Flemish Renaissance	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Distinguishes itself from the other striking buildings in the street by his pinion and varied choice of materials. P.V. Jamaer was the cities architect but made only few realisations in his own practice. Sign: - Sources: [Bouwen door de eeuwen heen] & [Repertorium]
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
			Eclecticism (influenced by Italian Renaissance)	Name: - Type of architect's house: - Other personal houses: Elsene 1963 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]

#				General inf	ormation and deta	ils		
#	Picture	Year	Name			Street + No.	Typology	New/renovation
	Not found							
21		1880	Brunfaut	Jules	Elsene	Kapitein Crespelstraat 38	Terraced house	New
								New + adjusted
22		1880	Dumont	Albert	Sint-Gillis	Schotlandstraat 17, 17a	Terraced house	(1908)
23		1881	Hellemans	Emile	Elsene	Kapitein Crespelstraat 25	Terraced house	New
		400-						
24		1887			Sint-Gillis Brussels (East extension)	Bosquetstraat 26 Orteliusstraat 30	Terraced house	New + adjusted (1895)

				General information and details
Atelier	Intactness	Protection	Style	Additional information
				Name: - Type of architect's house: - Other personal houses: Vorst 1908, Sint-Gillis 1904 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -
	Demolished (-)		-	Sources: [Irismonument]
x	Adjusted ; new function (1929)		Neo Flemish Renaissance	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: 1908: Albert and (son) Alexis Dumont changed the layout of the ground floor Changes performed by third party: 1929: Became used as the medical center of dr. A. Dumont which was designed by arch. Alexis Dumont (both sons of the architect who lived there before). Archive: - Other information: Lived there until he died in 1920, the office is situated in 17a (1883) Sign: - Sources: [Irismonument]
	Demolished (facadism) (-)		Eclecticism (influenced by Neo Gothic architecture)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Due to years of neglect, only the facade could be saved. Sources: [Irismonument]
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Designed by two brothers for the personal use of them both. Sources: [Irismonument]
×			Eclecticism	Name: - Type of architect's house: - Other personal houses: Brussels east extension 1897 Changes performed by architect: The office at the ground floor was enlarged in 1895 Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [Irismonument]

#				ormation and detai			
# Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
26	1888	Jaumot	Hyppolite	Schaarbeek	Florisstraat 35	Terraced house	New
27	1888	Taelemans	Victor	Brussels (pentagon)	Watteeustraat 20	Terraced house	New
28	1889	Baes	Jean	Brussels (pentagon)	Van Moerstraat 12	Terraced house	New
29						Terraced house	
30	1890	Delune	Gustave	Brussels (East extension)		Terraced house	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
			Neo Flemish Renaissance	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: "1889" Sources: [Irismonument]
			-	Name: - Type of architect's house: - Other personal houses: East extension 1901, Elsene 1907 (5 personal houses in total) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: First own house of the architect Sign: - Sources: [Bouwen door de eeuwen heen] & [Les Nouvelles du Patrimoine]
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Sgraffito works on the inside Sign: - Sources: [Repertorium]
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
31		1890	Saintenoy	Paul	Elsene	Paul Spaakstraat 20-22	Terraced house	New
32				Frans	Schaarbeek	Emmanuel Hielstraat 37 &	Terraced house	New + adjusted (1897)
33		1891	Parys	Édouard	Sint-Gillis	Charleroise Steenweg 204	Terraced house	New
		1902	Corr		Brussels (East	Maria Javissassuss Co	Towned by Control	New + adjusted
34				Paul	extension)	Maria-Louizasquare 64 Defacqzstraat 71	Terraced house	(1896, 1899, 1912)

			_	General information and details
Atelier	Intactness	Protection	Style	Additional information
			Eclecticism (influenced by Neo Flemish Renaissance)	Name: - Type of architect's house: - Other personal houses: Elsene 1897 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: First own house of the architect Sources: [Irismonument]
			Neo Gothic	Name: - Type of architect's house: - Other personal houses: Schaarbeek 1903 Changes performed by architect: 1897: the architect extended his house with an atelier which he expanded in 1903 in order to house his new personal dwelling. Changes performed by third party: - Archive: - Other information: Both plots were connected on a trapezium shaped parcel. Sign: - Sources: [Biennale Art Nouveau - Art Deco 2015]
			Eclecticism (influenced by Neorenaissance)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: " anno 1891" Sources: [Irismonument]
x			Beaux-Arts	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: The house is the result of a renovation of his previous personal house in eclectic style erected on the plot in 1892. 1896: addition of porch and a wooden canopy above the window on the ground floor 1899: addition of his office at the other side of the plot, near the Boduognatusstraat 1912: renovated - most of the changes occured in the facade (e.g. new addition of storey and change of window bays) and in the garden a gallery was built between the house and the office. Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [Irismonument]
x	Adjusted (1932) Restored (1994)	26.05.1975	Art Nouveau	Name: Huis Hankar Type of architect's house: Manifest (of Art Nouveau) and represented his first design (and accompanied his astounding intro to the architectural world) Other personal houses: - Changes performed by architect: Addition of dormer (dakkapel) Changes performed by third party: Since 1932 multiple alterations by the Alexis Dumont have heavily disrupted the original layout and relationships (a.o. a division in apartments was created). Barbara Van Der Wee reconstructed the facade in 1994 Archive: - Other information: Influences of Japonism are found. Although the plan is quite traditional, the innovative aspect can be found in the facade. It is one of the first houses that announced the principle of facade advertisement, which is taken over by many architects such as Paul Cauchie who operates the concept brilliantly in his own house. Sign: "à paul hankar / architecte novateur / 1859-1901' & 'p.hankar / architecte' & '1893' Sources: [Irismonument] & [Repertorium]

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
36		1893	Peeters	Auguste	Sint-Gillis	Theodore Verhaegenstraat 222	Terraced house	New
27		4003						
37		1893	Segers	Jean	Sint-Gillis	Aquaductstraat 47	Terraced house	New
38		1894	Popelin	Armand	Sint-Gillis	Lausannestraat 14	Terraced house	New
38		1894	Роренп		Brussels (East	Lausannestraat 14	Terraceu nouse	New
39		1894	Van Massenhove	Henri		Brabançonnelaan 7	Terraced house	New
40		1895	Bisschops	м.	Elsene	Kroonlaan 40	Semi detached	New

General information and details								
Atelier	Intactness	Protection	Style	Additional information				
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: 1906: addition of storey Changes performed by third party: -				
				Archive: - Other information: -				
	Ajdusted (1906)		-	Sources: [Irismonument]				
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]				
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]				
			Eclecticism	Name: - Type of architect's house: - Other personal houses: East extension 1896 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [Irismonument]				
x			Neo Flemish Renaissance	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]				

#	General information and details							
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
		1005			Stat Cillia		Terraced house	
41		1895	Dumortier	Valère	Sint-Gillis	Henri Wafelaertsstraat 1	(corner house)	New
42		1895	Löw	G.	Schaarbeek	Wijnheuvelenstraat 311	Terraced house	New
43	1	1895	Van De Velde	Henry	Ukkel	Vanderaeylaan 102	Detached house	New
					Brussels (East		Terraced house	
44		1895	Vandeveld	Henri		Maria-Louizasquare 68	(corner house)	New
45		1896	Conard	Fernand	Brussels (East extension)	Margaretasquare 32	Terraced house	New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
			Eclecticism (influenced by Neo Gothic architecture)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			Eclecticism (influenced by Gothic architecture)	Name: - Type of architect's house: - Other personal houses: Brussels east extension 1900 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Above the door a tympanum representing the tools of the builder. Sign: "1895" Sources: [Irismonument]						
x	Intact	03.08.1983, nominated Unesco	Art Nouveau	Name: Bloemenwerf Type of architect's house: manifest (rich example of Art Nouveau) & carrier switch (first house he built as an architect) Other personal houses: Weimar (house nr 2: Hohe Pappeln, 1906), Wassenaer (house nr. 3: De Tent, 1921), Tervuren (house nr 4: La Nouvelle Maison, 1927) Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: Remained his personal residence until he moved to Germany (1900). Inspired by Arts & Crafts Sources: [Unesco]						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						

#				General inf	ormation and detai	ils		
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
	Not found (
46		1896	Fastré	D.	Brussels (East extension)	Willem de Zwijgerstraat 26	Terraced house	New
47		1896	Rentmeesters	Α.	Schaarbeek	Vondelstraat 121	Terraced house	New
48		1896	Van Massenhove	Henri	Brussels (East extension)	Brabançonnelaan 49	Terraced house	New + adjusted (1928)
					Brussels (East			
50		1897	Caluwaers	Jean-Joseph Georges	extension) Brussels (East extension)	Willem de Zwijgerstraat 40 Karel de Grotelaan 34	Terraced house	New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
	Demolished (-)		_	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			Eclecticism (influenced by Renaissance)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: "1896" Sources: [Irismonument]						
			Eclecticism (influenced by Neoclassical architecture)	Name: - Type of architect's house: - Other personal houses: East extension 1894 Changes performed by architect: 1928: addition of dormer with geometric wrought iron railing. The architect also replaced the railing on the first floor by a matching one. Changes performed by third party: - Archive: - Other information: - Sources: [Irismonument]						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: Built another personal house in 1904 (address unknown) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [Repertorium]						
	Renovated (-)		Neo Gothic	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: Thoroughly renovated Archive: - Other information: - Sign: - Sources: [Irismonument]						

#									
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
51		1897	Elle		Brussels (East extension)	Orteliusstraat 2	Terraced house	New	
52					Brussels (East		Terraced house	New	
53		1897	Saintenoy	Paul		Gewijde-boomstraat 123	Terraced house	Renovation New + adjusted	
54						Amerikaansestraat 23-25	(linked)	(1906, 1908, 1911)	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: Brussels east extension 1887 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: In constract to what the broad facade suggests, the house is bluit om a small plot as it is positioned on the connection point between the Orteliusstraat and the Hamerstraat by means of a kink in the street allignment. The actual plot has the shape of sharptriangle. Sign: - Sources: [Irismonument]						
x	Adjusted (1928)		Beaux-Arts	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1928: addition of floor for new bedrooms by arch. Chr. Veraart en E. Richir. Archive: - Other information: At the ground floor, originally there was an office at the front and a kitchen in the back while the first floor was almost fully occupied by the atelier. Sign: - Sources: [Irismonument]						
		02.07.1992	Eclecticism (influenced by Italian Renaissance)	Name: - Type of architect's house: - Other personal houses: Elsene 1890 Changes performed by architect: Bought the house (built in 1872) in 1897 and adjusted the facade while he also designed an extension in the back. Changes performed by third party: - Archive: - Other information: The garden reached until the Mercelisstraat. The family stayed in the house until the death of the architect in 1952. In 1954 the back of the plot became parceld out (became nrs. 56, 58). Currently owned by vzw 'Mission catholique Hongroise' Sources: [Irismonument]						
x	Restored; new function (1969, 1987-2010)	16.10.1963, Unesco (2000)	Art Nouveau	Name: Hortamuseum Type of architect's house: Manifest: original use of building materials & visual integration of structural elements. Remarkable iron work with characteristic whiplash motif. Other personal houses: Elsene (1919) Changes performed by architect: 1906: Enlargment of dining with small salon, extended with a winter garden. 1908: Third room in enfilade added on the ground floor 1911: Window and railing of atelier replaced by garage door Changes performed by third party: 1969: Jean Delhaye restored the house and opened the museum 1993: Window and railing of atelier replaced by Barbara Van Der Wee. Archive: Present in the house Other information: 1898: obtained building permit. nr. 23. represented the architectural and sculpture atlier while nr. 25 housed the personal residence. Both were linked. Sources: [Irismonument] & [Repertorium]						
			Art Nouveau	Name: - Type of architect's house: - Other personal houses: Ukkel 1910 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: First own house, erected in a very pure Art Nouveau Sources: [Les nouvelles du patrimoine]						

#									
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
56		1898	Verhelle		Brussels (East extension)	Michel Angelolaan 30	Terraced house	New + adjusted (1898)	
57			Vermeulen		Brussels (East extension)	Brabançonnelaan 57	Terraced house	New	
58					Brussels (East	Generaal Pattonstraat 26	Terraced house	New + adjusted	
60		1899				Eedgenotenstraat 123 Louis Moricharplein 14	Terraced house	(1903)	

General information and details									
Atelier	Intactness	Protection	Style	Additional information					
			-	Name: - Type of architect's house: - Other personal houses: East extension 1900 Changes performed by architect: The orginal design was made for a private client. However, shortly before the start of the construction site, the architect became the owner of the site (and used it for his personal use). Therefore he made some changes to the facade. Changes performed by third party: - Archive: - Other information: The architect designed 11 houses in this street, this one was the only one for his personal use. Sign: 'A. Verhelle / Bouwmeester' (left of the window bay on the ground floor) Sources: [Irismonument]					
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					
	Adjusted (1995)		Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1995: addition of third storey consequent to the addition of a roof terrace. Archive: - Other information: assigned by, and almost certainly designed by Albert Franz (only building permit could clarify the designer). Sign: - Sources: [Irismonument]					
x				Name: - Type of architect's house: - Other personal houses: Sint-Pieters-Woluwe 1906 Changes performed by architect: The very first design was built, and adjusted in 1903. Changes performed by third party: - Archive: - Other information: Designed for him and his wife Louise Gorlé, who gave the assignment. Aulbur build about twenty houses in this quarter. Many of his designs are immersed in the Art Nouveau elements of Horta, who inspired him during the internship of Aulbur in the office of Horta between 1898-1900 Sign: "L'Architecte / AULBUR: GORLE / 1899" Sources: [Irismonument] & [Les Nouvelles du Patrimoine]					
		06.07.2006	Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The house was inspired by the personal house of Victor Horta, but is considers a more tense version. However it is one of the few art-nouveau buildings the architect conceived troughout his carrier (he was more neoclassical throughout his other designs) Sign: - Sources: [Irismonument]					

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
61		1899	D'Ours		Brussels (East extension)	Newtonstraat 5	Terraced house	New
62		1899	Govaerts		Sint-Joost-Ten- Node		Terraced houses (twin house)	Renovation
63		1899			Brussels (East		Terraced house	New
65		1899	Ramaekers	Jean			Terraced house	New

			_	General information and details
Atelier	Intactness	Protection	Style	Additional information
				Name: - Type of architect's house: -
				Other personal houses: -
				Changes performed by architect: - Changes performed by third party: -
			Eclecticism (influenced by	Archive: - Other information: -
			Neoclassical	Sign: -
			architecture)	Sources: [-]
				Name: -
				Type of architect's house: - Other personal houses: -
				Changes performed by architect: He renovated a house from 1864 (neoclassical appearance) which he brought
				back into fashion with his Art Nouveau. Changes performed by third party: Houses currently houses the recreational centre of Sint-Joost-Ten-Node
	Renovated; new			Archive: - Other information: -
	function (-)	29.06.2000	Art Nouveau	Sources: [Irismonument] & [Repertorium]
x				Name: - Type of architect's house: -
				Other personal houses: - Changes performed by architect: -
				Changes performed by dictineect: - Changes performed by third party: -
				Archive: - Other information: First own house with a studio
				Sign: "H. JACOBS – ARCHITECTE"
		12.09.1996	Art Nouveau	Sources: [Irismonument]
x				
				Name: - Type of architect's house: Pinnacle of his carrier
				Other personal houses: -
			Art Nouveau	Changes performed by architect: - Changes performed by third party: -
			(influenced by Neo	Archive: -
		05.03.2007	Gothic architecture)	Other information: Lived in the house until his death (1941) Sources: [Irismonument]
				Name: - Type of architect's house: -
				Other personal houses: -
				Changes performed by architect: - Changes performed by third party: -
				Archive: - Other information: -
				Sign: -
	Renovated (-)		Neo Gothic	Sources: [-]

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
66		1899	Struyven	Alex	Schaarbeek	Vandeweyerstraat 57	Terraced house	Renovation + adjusted (1909)	
67		1900	David	Louis	Ukkel	Brugmannlaan 490	Terraced house	New	
68		1900	Löw	Guillaume	Brussels (East extension)	Van Campenhoutstraat 63	Terraced house	New	
		1000			Stat Cillia	Mariana 52			
69		1900	Seeldayers	Fritz	Sint-Gillis	Morisstraat 52	Terraced house	New	
70		1900	Verhelle	Arthur	Brussels (East extension)	Brabançonnelaan 6	Terraced house	New	

General information and details										
Atelier	Intactness	Protection	Style	Additional information						
x				Name: -						
*			Neoclassicism	Type of architect's house: - Other personal houses: - Changes performed by architect: To the house of 1868 the architect added in 1900 a new storey 1909: the architect built his office at the back side which is connected to Brichautstraat 51. Changes performed by third party: - Archive: - Other information: - Sources: [Irirsmonument]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Inspired by Gaudi (ubiquitous and sculptural stone contrasts with the unbridled scrolls in the ironwork of the balconies) but with a more traditional plan Sources: [Les Nouvelles du Patrimoine]						
х			Eclecticism (influenced by Neo Gothic architecture)	Name: - Type of architect's house: - Other personal houses: Schaarbeek 1895 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: At the front of the first floor the working room of the architect was situated Sign: - Sources: [Irismonument]						
			Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
x			Eclecticism	Name: - Type of architect's house: - Other personal houses: East extension1898 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The atelier of the architect was orginally housed in two spaces situated on the ground floor (in the first travee). This house was featured by a more rich architecture than his previous personal dwelling. Sources: [Irismonument]						

#	General information and details							
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
74	IXELLES-BRUXELLES.— Statue de Renard.	1001	Diárat	Fract	Filoso	Rue vilainXIIII 3 corner with Genraal de	Terraced house	Nou
71					Elsene Brussels (East	Gaullelaan	(corner house)	New
72		1901		Édouard	Brussels (East	Patriottenstraat 40	Terraced house	New
73					extension)	Eedgenotenstraat 80	Terraced house	New
74					Brussels (East extension)	Albaniëstraat 10 Filips de Goedestraat 70 & Pacificatiestraat	Terraced house Terraced house (corner house)	New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
x	Demolished (1962)		Art Nouveau	Name: - Type of architect's house: Synthesis Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: After the completion of his own house (in 1904) he brought his practice to halt in order to travel and invent. The atelier was adjacent to the house. Sources: [Irismonument] & [Repertorium] & [Book Art Nouveau, Art Deco & Modernisme]						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						
			Eclecticism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [Irismonument]						
x		08.08.1988	Art Nouveau	Name: - Type of architect's house: - Other personal houses: Brussels pentagon 1888, Elsene 1907 (5 personal houses in total) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The architect's trademark is already traced back in thish ouse: the horseshoe arch. The house is inspired by the personal house ofthe family Otlet of 1894 by the hand of Octave Van Rysselberghe & Herni Van De Velde Sign: - Sources: [Irismonument] & [Les Nouvelles du Patrimoine]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
76		1901	Van Hall	Jean	Schaarbeek	Renkinstraat 90	Terraced house	New	
77		1901	Vosch	Charles	Brussels (East extension)	Keizer Karelstraat 128a	Terraced house	New	
78		1902	Defontaine	William	Sint-Gillis	Maurice Wilmottestraat 28 & Spanjestraat	Terraced house (corner house)	New	
79		1902	Delune	Aimable P.	Elsene Sint-Joost-Ten-Node		Terraced house	New	

				Out of the section of death
Atelier	Intactness	Protection	Style	General information and details Additional information
Accirci	intuctiicss	Hoteetion	Style	Auditorial mornitation
				Name: Langbehn house
				Type of architect's house: -
				Other personal houses: - Changes performed by architect: -
				Changes performed by third party: The ground floor became used with for commercial aims
				Archive: -
				Other information: The house displays a mix of techniques and materials: stained-glass windows and wrought iron with dragonflies and butterflies as motifs, block bricks of pink sandstone, wooden bays The house was
				purchased in 1926 by the mother of artist Roger Langbehn who gave the house its current name. Houses at the
				moment the vzw Roger Langbehnpour l'éducation par les arts et le respect de la nature. Sign: -
			Art Nouveau	Sources: [Biennale Art Nouveau - Art Deco 2015] & [Irismonument] & [Wesite Schaarbeek]
				Name: -
				Type of architect's house: - Other personal houses: -
				Changes performed by architect: -
				Changes performed by third party: 1934: Arch. Louis Hoebeke buys the house and renovates it in a harsh way Archive: -
				Other information: -
	Renovated (1934)		Modernism	Sources: [Irismonument]
				Name: -
				Type of architect's house: - Other personal houses: Sint-Gillis 1908
				Changes performed by architect: -
				Changes performed by third party: 1938: addition of garage door Archive: -
				Other information: -
	Adi., at ad (1030)		Ant November	Sign: -
	Adjusted (1938)		Art Nouveau	Sources: [Irismonument]
				Name: -
				Type of architect's house: - Other personal houses: -
				Changes performed by architect: -
				Changes performed by third party: - Archive: -
				Other information: Used to be a part of three identical houses (41-45).
		22 02 2000	Art Normos:	Sign: Sgraffito on bow window: '1903, A(imable) D(elune) – C(atherine) V(arvenne)'
		23.02.2006	Art Nouveau	Sources: [Irismonument]
x				Name: - Type of architect's house: -
				Other personal houses: -
				Changes performed by architect: -
				Changes performed by third party: - Archive: -
				Other information: -
				Sign: - Sources: [.]
			-	Sources: [-]

# General information and details									
# Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation		
81	1902	Hemelsoet	Frans	Schaarbeek	Prinses Elisabethlaan 22	Terraced house	New		
82	1902	Strauven	Gustave	Brussels (East extension)	Lutherstraat 28 & Calvijnstraat 5 (back side)	Terraced house	New + adjusted (1902, 1923)		
83	1902	Tilley	Franz	Elsene	Vilain XIIII-straat 7	Terraced house	New		
84	1902	Vanvlasselaer	François	Sint-Pieters- Woluwe	Paul Wemaerestraat 24	Terraced house	New		
85	1902	Wartel	Henri	Sint-Gillis	Montenegrostraat 5	Terraced house	New		

Administration of the control of the					General information and details
Name: Tipe of exhibited thisse: Charge self-month by half gasty - Active: Her illevisions of the following self-month by half gasty - Active: Her illevisions of the following self-month by half gasty - Her illevisions of the following self-month by half gasty - Her illevisions of the following self-month by half progress of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by half gasty - Active: Once of the following self-month by activities: Once of performed by activities: Onc	Atelier	Intactness	Protection	Style	
Type of architect's house: Changes performed by white: Changes performed by third parry: Not Remains and Changes performed by third parry: Notate: Type of architect house: Changes performed by third parry: Changes performed by architect: During construction: The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The construction of the construction of the too of parry. Changes performed by architect: During construction. The construction and parry and enticetibody with according to the construction of the constr					
Type of architect's house: Changes performed by white: Changes performed by third parry: Not Remains and Changes performed by third parry: Notate: Type of architect house: Changes performed by third parry: Changes performed by architect: During construction: The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The construction of the construction of the too of parry. Changes performed by architect: During construction. The construction and parry and enticetibody with according to the construction of the constr					
Type of architect's house: Changes performed by white: Changes performed by third parry: Not Remains and Changes performed by third parry: Notate: Type of architect house: Changes performed by third parry: Changes performed by architect: During construction: The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The construction of the construction of the too of parry. Changes performed by architect: During construction. The construction and parry and enticetibody with according to the construction of the constr					
Type of architect's house: Changes performed by white: Changes performed by third parry: Not Remains and Changes performed by third parry: Notate: Type of architect house: Changes performed by third parry: Changes performed by architect: During construction: The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The construction of the construction of the too of parry. Changes performed by architect: During construction. The construction and parry and enticetibody with according to the construction of the constr					
Type of architect's house: Changes performed by white: Changes performed by third parry: Not Remains and Changes performed by third parry: Notate: Type of architect house: Changes performed by third parry: Changes performed by architect: During construction: The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The construction of the construction of the too of parry. Changes performed by architect: During construction. The construction and parry and enticetibody with according to the construction of the constr					
Type of architect's house: Changes performed by white: Changes performed by third parry: Not Remains and Changes performed by third parry: Notate: Type of architect house: Changes performed by third parry: Changes performed by architect: During construction: The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The cleasure was much more enviraled with respect to the built project since during construction. The construction of the construction of the too of parry. Changes performed by architect: During construction. The construction and parry and enticetibody with according to the construction of the constr					Name' -
Changes performed by third party - Archive: The International Control of the Con					
Changes performed by third party - Non-Relationation Control (Indian Control					
Nome - Type of artificet's house - Other primations of the surface					
(Inflamend by Jat 1 Signs "18" SEMELISENT JASICL" & "ANNO J 1992" November 1 Sources (Demonder Ant November 1 Anno Joseph 1992) Name: - Type of architect's house: - Other personal houses: - Charges performed by architect: - Charges performed by architect and the mode due to many planting place, for infrance architect by a will embedded by a many planting place, for infrance architect by a november in an architect by a section of the infrance architect architects are architects and in a group. On 16.05.2004 Ant November 3 Sources: (Inframament) Name: - Type of architect's house: - Other personal houses: - Other personal houses: - Other personal by architect: - Changes performed by brid party: - Architect: - Other information: Studio spread out over the entire second flowr of the house and equipped with an office sign: - Checkbolan Sources: (Inframament) Name: - Type of architect's house: - Other information: Studio spread out over the entire second flowr of the house and equipped with an office sign: - Checkbolan Sources: (Inframament) Nome: - Type of architect's house: - Other personal houses:					
Name: Type of architect's house: Charges performed by architect Charges performed by architect Other personal houses: I sold in factor Other personal houses: Charges performed by third party: Other personal houses: Charges performed by third party: Other personal houses: Charges performed by third party: Other personal houses: Other personal houses: Charges performed by third party: Other personal houses: Other personal house					
Name - Type of artitlenet's house: Other personal houses: Changes performed by parchitect. During construction: The design was much more enriched with respect to the built project since during construction and construction and the bond offer to lawn planning rules, for instance at the book foradd. Moreover, viriginally the artificiate varients on make an inner court enclosed by a valid endellished with decardisher innovable, which was decircled as well by the manipolishy. 10:21 The conveol bosonancial and bitchen were remodeled also a garge. Antivier: Other information: Eboor shaped parcel of 3,75m width, howing a front facade at both streets. It represents a very front facade at both streets. It represents a very formation: Eboor shaped parcel of the facade at both streets. It represents a very formation and the face of the facade at both streets. It represents a very formation and the face of the facade at both streets. It represents a very formation and the face of the fa					
Type of architect's house: Other personal houses: Changes performed by architect During construction memorias changes had to be made the to lower planning rules, fortander, Memorian changes had to be made the to lower planning rules, fortander, Memorian changes had not be made the to lower planning rules, fortander, Memorian changes had not be made the to lower planning rules, fortander, Memorian changes performed by their party. Changes performed by third party. Archive: Other information: Blood shaped parcel of 3.75m width, having a front facade at both streets. It represents a way flowered party of a change performed by third party. Archive: Other information: The ochitect lived there until he died in 1929 Sign: Art Nooveau Sources: (Irismonument) Nome: Type of architect's house: Other personal houses: Changes performed by until party: Archive: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: Edecticism Sources: (Irismonument) Nome: Type of prohitect's house: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: Edecticism Sources: (Irismonument) Nome: Type of prohitect's house: Other personal houses: Changes performed by third party: Archive: Other information: Other information:					
Type of architect's house: Other personal houses: Changes performed by architect During construction memorias changes had to be made the to lower planning rules, fortander, Memorian changes had to be made the to lower planning rules, fortander, Memorian changes had not be made the to lower planning rules, fortander, Memorian changes had not be made the to lower planning rules, fortander, Memorian changes performed by their party. Changes performed by third party. Archive: Other information: Blood shaped parcel of 3.75m width, having a front facade at both streets. It represents a way flowered party of a change performed by third party. Archive: Other information: The ochitect lived there until he died in 1929 Sign: Art Nooveau Sources: (Irismonument) Nome: Type of architect's house: Other personal houses: Changes performed by until party: Archive: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: Edecticism Sources: (Irismonument) Nome: Type of prohitect's house: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: Edecticism Sources: (Irismonument) Nome: Type of prohitect's house: Other personal houses: Changes performed by third party: Archive: Other information: Other information:					
Other personal houses: Changes performed by architect: During construction: The design was much more enriched with respect to the bailt project since during construction may be a be made due to town planning rules. Jor instance at the back facade. Moreover, originally the architect wasted to make an inser court enclosed by a wall embellished with descrative nonvours, built and societated as well by the insurpcipally. 1392: The covered abactement and kitchen were remodebed into a garage. Changes performed by third party: Other information: Elbow independ parcet of 3,75m width, having a front facade at both streets. It represents a very functionally and into the control of the following and formation of the following and formation. The architect: Changes performed by the following and foll					
And Nonvental Name: Type of architect's house: Other information: The chiticat hived there until he died in 1929 Sign: And Nonvental Name: Type of architect's house: Other information: The chiticat hived there until he died in 1929 Sign: At Nonvental Name: Type of architect's house: Other informations and by hird party: At Nonvental Name: Type of architect's house: Other informations and philad party: At Nonvental Name: Type of architect's house: Other informations and philad party: At Nonvental Name: Type of architect's house: Other informations and philad party: At Nonvental Name: Type of architect's house: Other informations and philad party: At Nonvental Name: Type of architect's house: Other informations and philad party: At Nonvental Name: Type of architect's house: Other informations and philad party: At Nonvental Name: Type of architect's house: Other informations and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Type of architect's house: Other information and philad party: At Nonvental Name: Other infor					
construction numerous changes had to be made due to town planning rules, for instance at the back forcate. Morrower, originally the architect what to make an annexposity. 1923: The covered sharment and kinchen were remodated into a garage. Changes performed by third party: - Archive: - Other information: Elbow shaped parcel of 3,75m width, having a front facade at both streets. It represents a very floribodynart Archives: Name: - Type of architect's house: - Other information the architect lived there until he died in 1929 Sign: - Ant Nouveau I Name: - Type of architect's house: - Other information: Elbow shaped party - Archive: - Other information: The architect lived there until he died in 1929 Sign: - Sources: [Irismonument] I Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Changes performed by chiral party: - Archive: - Other information: Other information: - Other information: Other information: - Other i					
Moreover, originally the architect wanted to make an inner court endosed by a wall embelished with decorative incomount, which was declined as well by the manicipality. 1923: The covered basement and kitchen were remodified into a garage. Changes performed by third party: Archive: Other information: Elow shaped parcel of 3.75m width, having a front facade at both streets. It represents a very frombopont Art Nouveau Sources: [Irismonument] Name: Type of architect's house: Changes performed by architect: Changes performed by third party: Archive: Other information: The architect lived there until he died in 1929 Sign: Check to survey: [Irismonument] Name: Type of architect's house: Other information: The architect lived there until he died in 1929 Sign: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floor of the house and equipped with an office sign: Sign: Celecticism Name: Type of orchitect's house: Other information: Studio spread out over the entire second floor of the house and equipped with an office sign: Sign: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floor of the house and equipped with an office sign: Sign: Changes performed by chilect: Changes performed by third party: Archive: Other information:					
Isomore, which was believed by the minicipality.					
Changes performed by third party: - Archive: - Other information: Elbow shaped parcel of 3.75m width, having a front facade at both streets. It represents a very filomboyant Art Nouveau Name: - Type of architect's house: - Other personal houses: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second filor of the house and equipped with an office sign. Name: - Type of architect's house: - Other information: Studio spread out over the entire second filor of the house and equipped with an office sign. Edecticism Name: - Type of architect's house: - Other information: Studio spread out over the entire second filor of the house and equipped with an office sign: - Edecticism Name: - Type of architect's house: - Other personal houses: - Changes performed by architect - Changes performed by archi					ironwork, which was declined as well by the municipality.
Art Nouveau Name: Type of architect's house: Other information: Elbow shaped parcel of 3,75m width, howing a front facade at both streets. It represents a very finance of the following a front facade at both streets. It represents a very finance of the facade of the					
Art Nouveau Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by child party: - Art Nouveau Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Other information: The architect lived there until he died in 1929 Sign: - Art Nouveau Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Other per					
Name: - Type of architect's house: - Changes performed by hird party: - Archive: - Other information: The architect lived there until he died in 1929 Sign: - Art Nouveau Sources: [Irismonument] Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: Sources: [Irismonument] Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Changes performed by architect: - Changes performed by architect: - Changes performed by architect: - Changes performed by third party: - Archive: - Changes performed by third party: - Archive: - Other information: - Other information: - Other information: -					Other information: Elbow shaped parcel of 3,75m width, having a front facade at both streets. It represents a very
Name: Type of architect's house: Changes performed by architect: Changes performed by architect: Changes performed by third party: Archive: Other information: The architect lived there until he died in 1929 Sign: Sources: [Irismonument] Name: Type of architect's house: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: Sources: [Irismonument] Name: Type of architect's house: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: Cources: [Irismonument] Name: Type of architect's house: Changes performed by third party: Changes performed by third party: Archive: Changes performed by third party: Archive: Other information: Other information:			06.05.2004	Art Nouveau	
Type of architect's house: Other personal houses: Changes performed by architect: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other personal houses: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: - Other personal houses: - Other information: -			00.03.2004	Art Nouveau	Sources. [IIISIIIOIIuIIICII]
Type of architect's house: Other personal houses: Changes performed by architect: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other personal houses: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: - Other personal houses: - Other information: -					
Type of architect's house: Other personal houses: Changes performed by architect: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other personal houses: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: - Other personal houses: - Other information: -					
Type of architect's house: Other personal houses: Changes performed by architect: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other personal houses: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: - Other personal houses: - Other information: -					
Type of architect's house: Other personal houses: Changes performed by architect: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other personal houses: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: - Other personal houses: - Other information: -					
Type of architect's house: Other personal houses: Changes performed by architect: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other personal houses: Changes performed by third party: Archive: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: Other information: Studio spread out over the entire second floar of the house and equipped with an office Sign: Eclecticism Name: - Type of architect's house: - Other personal houses: - Other information: -					
Art Nouveau Name: - Changes performed by third party: - Art Nouveau Name: - Changes performed by third party: - Art Nouveau Name: - Changes performed by chilect: lived there until he died in 1929 Sign: - Art Nouveau Name: - Other personal houses: - Changes performed by third party: - Arthive: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Eclecticism Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Eclecticism Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Eclecticism Name: - Type of architect's house: - Other personal houses: - Other information: - Other information: -	x				
Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The architect lived there until he died in 1929 Sign: - Sources: [irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Sign: - Edecticism Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect - Changes performed by architect - Changes performed by third party: - Archive: - Other information: -					
Archive: Other information: The architect lived there until he died in 1929 Sign: Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by architect: - Archive: Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Eclecticism Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					Changes performed by architect: -
Art Nouveau Name: - Type of architect's house: - Other personal houses: - Other information: Studio spread out over the entire second floor of the house and equipped with an office sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Name: - Type of architect's house: - Other personal houses in the notice of the house and equipped with an office sign: Eclecticism Name: - Type of architect's house: - Other information: Studio spread out over the entire second floor of the house and equipped with an office sign: Sign: Eclecticism Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Other informa					
Name: Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -				Art Nouveau	Sources: [Irismonument]
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -	x				
Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Eclecticism Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					'' '
Archive: - Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Eclecticism Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Other information: Studio spread out over the entire second floor of the house and equipped with an office Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Sign: - Sources: [Irismonument] Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					Sign: -
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -				Eclecticism	Sources: [Irismonument]
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -					
Archive: - Other information: -					Changes performed by architect: -
Other information: -					
				Eclecticism	Sources: [-]

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
86		1903	Barth	Georges	Brussels (East extension)	Leonardo da Vincistraat 16	Terraced house	New	
87		1903		Alphonse	Ukkel	Karmelietenstraat 177	Terraced house	New	
88					Elsene		Terraced house		
89		1903		Édouard	Sint-Lambrechts-Woluwe		Terraced house	New	
90				Frans	Schaarbeek	Renkinstraat 33 & Emmanuel	Terraced house	Renovation	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
		15.05.2008	Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Decorative facade inspired by the works of Hankar Sources: [Besluit bescherming]						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: -						
x		02.04.1999 (presevation list)		Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The architect designed as well nr. 17 and 19, sgraffito made by Paul Cauchie. The atelier was built in the same year as the house, and placed at the backside of the building. Sign: - Sources: [Irismonument]						
x	Restored (2003)		Eclecticism (influenced by Art Nouveau & Picturesque architecture)	Name: - Type of architect's house: - Other personal houses: Schaarbeek 1890 Changes performed by architect: 1903: Frans Van Ophem renovted the small houses that he used before as his studio (coonected) to his previous personal house in Emmanuel Hielstraat 37) into his picturesque and lavishly decorated second personal house by an addition of storeys and a volume on the left Changes performed by third party: Restored in 2003 by StrubbE-PriiT architecten who currenlty have their architectural office in the building Archive: Other information: Some very decotative elements are still preserved in the hall and staircase. The house was inspired by rural architecture. The parcel has the shape of a trapezium. Both plots were connected Sign: - Sources: [Biennale Art Nouveau - Art Deco 2015] & [Irismonument] & [Website Schaarbeek]						

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
91		1904	Brunfaut	Jules	Sint-Gillis	Charleroise Steenweg 228	Terraced house	New
92		1904			Sint-Joost-Ten-		Terraced house	New
								IVEW
93		1904	Ramaekers	J.			Terraced house	New
94		1904	Rieck Van Waeg		Sint-Pieters- Woluwe		Terraced house	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
				Name: - Type of architect's house: -
				Other personal houses: Elsene 1880, Vorst 1908 Changes performed by architect: -
				Changes performed by third party: -
				Archive: - Other information: -
			Really Arts	Sign: 'J(ules) Brunfaut archte' en gedateerd op hoofdgestel 'MCMIV'.
			Beaux-Arts	Sources: [Irismonument]
x				Name: -
				Type of architect's house: - Other personal houses: -
				Changes performed by architect: - Changes performed by third party: -
				Archive: -
	Sgraffito had			Other information: Very fascination facade. Architectural studio present in the upper floor, marked by the large window.
	dissapeared	12.03.1998	Art Nouveau	Sources: [Les nouvelles du patrimoine]
				News
				Name: - Type of architect's house: -
				Other personal houses: - Changes performed by architect: -
				Changes performed by third party: -
				Archive: - Other information: -
			Nee Cathia	Sign: -
			Neo Gothic	Sources: [Irismonument]
				Name: -
				Type of architect's house: - Other personal houses: -
				Changes performed by architect: -
				Changes performed by third party: - Archive: -
				Other information: -
			Neoclassicism	Sign: - Sources: [-]
				Name: -
				Type of architect's house: -
				Other personal houses: - Changes performed by architect: -
				Changes performed by third party: - Archive: -
				Archive: - Other information: -
			Eclecticism	Sources: [-]

#				General inf	ormation and deta	ils		
#	Picture	Year	Name			Street + No.	Typology	New/renovation
96		1905	Baucq	Philippe	Schaarbeek	Roodebeeklaan 49	Terraced house	New
								New + adjusted
97	Contractor of the	1905	Cauchie	Paul	Etterbeek	Frankenstraat 5	Terraced house	(1906, 1911)
98		1905	Dewin	Jean-Baptiste	Vorst	Molièrelaan 151	Terraced house	New + adjusted (1922)
100		1905				Henri Wafelaertsstraat 31 Hollestraat 24	Terraced house	New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
x	Restored (1981)	26.05.1975	Art Nouveau	Name: Huis Cauchie Type of architect's house: Bill board to showcase his potential and thereby attrack clients Other personal houses: Sint-Pieters-Woluwe (1926) Changes performed by architect: 1906 & 1911: the architect enlarged the back of the house twice Changes performed by third party: Restoration of scraffito by J.J. Boucau, X. De Pieront & M. Henricot. The house was saved of demolition by the couple Decissy (new owners) who olso restored the house to its former glory Archive: - Other information: Even the original furniture was designed by Cauchie. It is one of the most examplary works in his rather small oeuvre. Sign: "MR & MME CAUCHIE / DECORATEURS / COURS PRIVÉ / D'ART APPLIQUÉ / PEINTURE / DESSINS / BRODERIE D'ART / APPLICATIONS DIVERSES"; On the right: "ATELIERS CAUCHIE /INSTALLATIONS / MODERNES / TRANSFORMATIONS / ORIGINALES D'INTÉRIEURS ET DE FACADES / DÉCORATION PEINTURE / SGRAFFITO BRODERIE / MEUBLES TENTURES". Sources: [Irismonument]						
x	Restored (2007)	08.11.2007	Art Nouveau	Name: Woning Dewin Type of architect's house: Experiment Other personal houses: - Changes performed by architect: 1922: Addition of annex, cellar and changes to the layout of the ground floor Changes performed by third party: Restoration performed by MA ² Archive: - Other information: Lived in the house since 1907. The original decoration and furniture were still present at time of renovation. Dewin was the most modern architect in his quartier (amongst others F. Petit, C. Damman). Sign: "J.B. Dewin, Architecte 07" Sources: [Erfqoed Brussel] & [MA ²]						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
	Adjusted (1909, 1925)		Eclecticism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: As well in 1909 as in 1925 a storey was added. Archive: - Other information: Originally 3 storeys. Built as an integral part with nr. 22 Sign: Present on nr. 22: "EUG. ROCHER. / arch. 1905. Sources: [Irismonument]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
101		1005		Tháo	Cabanatani			Man	
101		1905	Serrure	Théo	Schaarbeek	Jenatzystraat 19	Terraced house	New	
	Not found								
					Watermaal-				
102			Vasanne	Alfons	Bosvoorde	E. Van Becelaerelaan 160	Detached house	New	
103		1905	Wellens	Henri	Etterbeek	Oudergemlaan 234	Terraced house	New	
104		1906	Aulbur	Antoine	Sint-Pieters- Woluwe	Tervurenlaan 128	Terraced house	New + adjusted (-)	
104	Ana	1500	, and	, artoine	-2014WC	.c.varcinaan 120	. ciracea nouse	· aujustcu (-)	
105		1906	Cochaux-Ségard	Georges	Etterbeek	Trevierenstraat 16-18	Terraced house	New + adjusted (1909)	

				General information and details
Atelier	Intactness	Protection	Style	Additional information
			Eclecticism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Won the silver medal of the gable competition in 1906-1907 of Schaarbeek Sign: - Sources: [Irismonument]
			-	Name: Villa les trois Canadas Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Became his own house after a few years Sources: [Issuu p47]
x	Adjusted (1934, 1939)		Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1934: augementation by Albert Timmermans 1939: alteration of last building storey (1934) by Jean Finné Archive: - Other information: Wing-door leading from the hallway to the architectural office at the back Sources: [Irismonument]
x	Renovated (severly, 1931)		Art Nouveau	Name: - Type of architect's house: Top of his carrier Other personal houses: Brussel stad 1899 Changes performed by architect: Originally the house had 4 floors, but Aulbur added one storey afterwards, Changes performed by third party: 1931: Currently Art Deco apartment of 7 storeys by P. Rouard and Em. Dereck which have altered the facade significantly. Archive: - Other information: Many of Aulburs designs are immersed in the Art Nouveau elements inspired by Horta, who trained him during his internship in his architectural office between 1898-1900 Sign: - Sources: [Nouvelles du Patrimoine] & [Irismonument]
x	Adjusted (1928)		Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: Addition of an architectural office and multiple studio's at the left in 1909 (left house of both is nr. 16). Changes performed by third party: 1928 office (nr. 16) was transformed into a garage (facade was transformed in order to fit a garage door). Archive: - Other information: - Sign: - Sources: [Irismonument]

#				ormation and deta			
# Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
106	1906	Dankelman	Albert	Schaarbeek	Jenatzystraat 9	Terraced house	New
107		Godsdeel	Henri	Etterbeek	Oudergemlaan 297	Terraced house	New
Album de la Maison		Nelissen	Arthur	Vorst Sint-Pieters-		Terraced house	New
110	1906	Rau	Jules	Woluwe	Vergotesquare 27 &	Terraced house (corner house)	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
			Neo Gothic (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: "A.DANKELMAN / ARCH. 1906" Sources: [Irismonument]
			Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]
		23.02.2006	Art Nouveau	Name: Villa Beau Site Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [Repertorium] & [Register of protected heritage in Brussels]
x	Adjusted; new function (1931, 1944)		Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1931: the house was altered for the Société Générale de Belgique and by arch. Gaston Deru. First the cellars were trandformed into a trunk room and in 1944 it became an air-rade shelter Archive: - Other information: The houses at each side were designed together by means of mirror image. The ground floor was used for the architectural office and studio Sign: - Sources: [Irirsmonument]
	Renovated (1939)		Eclecticism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1939: renovation by Cyrill Van Lierde of the last storey and addition of new storey Archive: - Other information: Designed by both Constant Bosmans and Henri Vandeveld Sign: - Sources: [Irismonument]

#			General inf	ormation and deta	ils		
# Picture	Year	Name	First name	Municipality		Typology	New/renovation
111	1907	Taelemans	Victor	Elsene	Ernest Solvaystraat 32	Terraced house	New
112	1907	Verhas	Clément	Schaarbeek	Voltairelaan 57	Terraced house	New
					Amerikaansestraat 205 &	Terraced house	
113	1908	Brunfaut	Adrien	Vorst	Lariksenstraat Molierelaan 104	(corner house)	New
114	1908	Dechamps	Jules	Vorst		Terraced house	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
x		19.02.1998	Art Nouveau	Name: - Type of architect's house: - Other personal houses: Brussels pentagon 1888, east extension 1901 (5 personal houses in total) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Second personal house with studio, but 5th own house. Already some very modernist shapes can be distinguished Sign: - Sources: [Irismonument] & [Nouvelles du Patrimoine]
x			Eclecticism (influenced by Baroque architecture)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Won the golden medal on the gable competition of Schaarbeek 1907-1908 Sign: - Sources: [-]
x	Renovated (1920)	05.06.1997	Eclecticism (influenced by Art Nouveau & Arts and Crafts)	Name: - Type of architect's house: - Other personal houses: Elsene 1913, South extension 1928 Changes performed by architect: - Changes performed by third party: Renovated in 1920 by the new owner, but based on a design by the hand of Adrien Blomme himself. Archive: - Other information: First own house and atelier of Blomme Sources: [Irismonument]
x			Eclecticism	Name: - Type of architect's house: - Other personal houses: Elsene 1880 , Sint-Gillis 1904 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Inspired by the Italian 'Quattrocento' Sources: [Vorst à la carte]
			Eclecticism (influenced by Baroque architecture)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Won silver medal during gable competition of Schaarbeek in 1908-1909 Sources: [Irismonument]

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
116		1908	Defontaine	William	Sint-Gillis	Henri Wafelaertsstraat 59	Terraced house	New
117		1908	Diongre	Joseph	Schaarbeek	Léopold Couroublestraat 11	Terraced house	New
118		1908	Frère	Albert	Vorst	Albertlaan 198	Terraced house	New
		1025						
119		1908	Loens	Emile	Etterbeek	Generaal Capiaumontstraat 74	Terraced house	New
120		1908	Muller	Charles	Etterbeek	Tervurenlaan 86	Terraced house	New

	General information and details								
Atelier	Intactness	Protection	Style	Additional information					
			Beaux-Arts	Name: - Type of architect's house: - Other personal houses: Sint-Gillis 1902 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]					
			Neo Renaissance	Name: - Type of architect's house: - Other personal houses: Ukkel 1928, Schaarbeek 1914 Changes performed by architect: - Changes performed by third party: - Archive: Burned his personal archive shortly before his death. Other information: First price in the gable contest of Schaarbeek in 1908-1909 Sign: "J(oseph). DIONGRE. / ARCHTE 1908". Sources: [Irismonument]					
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					
			Eclecticism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					
	Adjusted (1951, 1959)		Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1951: addition of a garage door where the 'drielicht' used to be 1959: addition of one storey by arch. Paul Maes Archive: - Other information: - Sign: - Sources: [Irismonument]					

#			General inf	ormation and detai	ils		
# Picture	Year	Name	First name		Street + No.	Typology	New/renovation
121	1909	Damman	Camille	Elsene	Louis Lepoutrelaan 44	Terraced house	New
122	1909	Hamesse	Paul		Jef Lambeauxlaan 25 & Antoine Bréartstraat	Terraced house (corner house)	New
123	1909	Roosenboom	Albert	Sint-Gillis Floore	Verbindingslaan 4	Terraced house	New
124	1910		Jean	Elsene	Keienveldstraat 2	(corner house)	New

	General information and details								
Atelier	Intactness	Protection	Style	Additional information					
x				Name: - Type of architect's house: -					
			Beaux-Arts	Other personal houses: Sint-Gillis 1890 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					
x		23.10.1997	Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The architect worked together with his two brothers (Georges and Léon). Their stury bureau was situated in the house. Sign: 'Paul Hamesse / & frères / architectes'. Sources: [Irismonument]					
			Beaux-Arts	Name: - Type of architect's house: Masterpiece Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [Irismonument]					
			Neo Flemish Baroque	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Forms the corner together with the house in De Stassartstraat 64. Both are by the hand of the same architects (Léon & Jean). Both houses are quite alike. Sign: "Jean]. & Léon]. Capette. / Archites. / 1910". Sources: [Irismonument]					
			Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The plans of the archive do not entirly match the built house, they were altered during construction Sources: [Irismonument]					

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
126		1910	Goyens	Jules	Sint-Pieters- Woluwe	Vandenhovenstraat 64	Terraced house	New
127		1910	Lemaire	Robert	Sint-Gillis	Savoiestraat 66	Terraced house	New
128		1910		Edouard	Ukkel		Semi detached	New
129		1910	Piquet Van Neck	Paul		Jef Lambeauxlaan 21-23 &	Terraced house Terraced house (corner house)	New

	General information and details								
Atelier	Intactness	Protection	Style	Additional information					
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]					
			Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: "R(obert) Lemaire / Arch. 1910" Sources: [Irismonument]					
x		04.03.1999	Art Nouveau (influenced by Cottage style)	Name: Villa Pelseneer Type of architect's house: - Other personal houses: Ukkel 1898 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Saved at the last moment from demolition. It was designed as a whole of three houses, commissioned by his father in law to house the enitre family (nr. 51-55). Only this house remains today, and Eduouard moved in himself in nr. 51 in 1911. A lot of the initial furniture is preserved as well as the original woodwork. The facade represents a complex volumetry. Sources: [Les nouvelles du patrimoine] & [Immofiscal]					
x			Beaux-Arts	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]					
x	Adjusted (1953)		Eclecticism (influenced by Neorenaissance)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: 1953: addition of garagedoor and the implementation of a bow-window at the first storey. Archive: - Other information: - Sign: - Sources: [Irismonument]					

#				ormation and deta			
# Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
131	1911	Coomans	Charles	Schaarbeek	Emile Maxlaan 50	Terraced house	New
132	1911	De Pauw	Fernand	Schaarbeek	Lambermontlaan 172	Terraced house	New
133	1911	Rasquin		Schaarbeek Schaarbeek		Terraced house	New
135	1911			Schaarbeek		Terraced house	New

General information and details									
Atelier	Intactness	Protection	Style	Additional information					
x			Beaux-Arts	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Office at the backside of the house on the second floor Sign: Present but no further information (with metal letters, illegible on pictures) Sources: [Irismonument]					
x			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Won the ruby medal on the gable competition of Schaarbeek in 1912. Sign: "F. DE PAUW / Architecte" Sources: [Irismonument]					
			Eclecticism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Won the brass medal on the gable competition of Schaarbeek in 1911-1912 Sign: "OSCAR / LAUWERS / ARCHITECTE" Sources: [Irismonument]					
			Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Sgraffiti n.o.v. Paul Cauchie. Sign: "FLRasquin / =: Archte" and presence of a rular and compass Sources: [Irismonument]					
x			Eclecticism (influenced by Neorenaissance)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Through a glazed wall at the back side, the studio at the back receives more light. Sign: "GUIL. VELDEMAN / ARCHte, à Schaerbeek" Sources: [Irismonument]					

#				General inf	ormation and deta	ils		
#	Picture	Year	Name	First name			Typology	New/renovation
136		1912	Abeloos	Clément	Sint-Gillis	Savoiestraat 124	Terraced house	New
137		1912	Borgers	Antoine	Vorst	Van Volxemlaan 242	Terraced house	New
	Not Found							
138		1912	Brunfaut	Fernand			Undetermined	New
139		1912		<u>Camille</u>	Sint-Pieters-		Terraced house Terraced houses (linked)	Renovation

General information and details									
Atelier	Intactness	Protection	Style	Additional information					
			Neo Flemish Renaissance	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: -					
			-	Archive: - Other information: - Sources: [-]					
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: - Sources: [-]					
				Name: - Type of architect's house: - Other personal houses: Elsene 1909 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Commissioned by arch. Victor Taelemans in 1890. Inhabited by Damman in 1912					
			Eclecticism	Sources: [irismonument] & [Almanakken]					
x			Eclecticism	Name: - Type of architect's house: - Other personal houses: Sint-Pieters-Woluwe (1921) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: on the lef in bas-relief an owl and drafting compass are present, dated "1912" Sources: [Irismonument]					

#			General inf	ormation and detai	ils		
# Picture	Year	Name			Street + No.	Typology	New/renovation
141	1912	Linssen	Eugène A.	Etterbeek	Aduatiekersstraat 27	Terraced house	New
142	1912			Fisene	de Henninstraat 14	Terraced house	New
	1912	van Hoecke-Dessel	Achille	Elsene	de Henninstraat 14	Terraced house	New
143	1912	Van Meir	Félix	Schaarbeek	Sleeckxlaan 35	Terraced house	New
144	1912		Octave		Livornostraat 83 Geo Bernierlaan 13, 13a, 13b	Semi detached Terraced house	New + adjusted (1928)

General information and details								
Atelier	Intactness	Protection	Style	Additional information				
			Beaux-Arts	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The neighbouring house (nr. 25) is based on an alike design by te same architect, who was as well the owner of both houses. Sources: [Irismonument]				
x			Art Nouveau	Name: - Type of architect's house: - Other personal houses: Gent (Kunstlaan 1903) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: In the third storey a large window is present that probably lightend the atelier. The house is designed in an overal retrenched, decoration-less architecture Sources: [Irismonument] + [Repertorium]				
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Was also used as return investment house, built shortly after his return investment house at nr. 33 (1908). Both form an ensemble Sign: On nr 33: "FELIX VAN MEIR / ARCHTE" Sources: [Irismonument]				
		05.06.1997	Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Last design of the architect, but situated on a difficult plot: a blind backside and a very narrow footprint of 6x6m. However this enabled him to use his ingenuity: he creates a third façade, allowing lateral illumination of the back rooms and placed the staircase in a turret, freeing space. Sources: [Irismonument]				
x	Renovated; new function (-)	05.06.1997 (preservation list)	Eclecticism (influenced by Neorenaissance)	Name: - Type of architect's house: - Other personal houses: Elsene 1908, South extension 1928 Changes performed by architect: Addition of top floor by Blomme in 1928 Changes performed by third party: Currently houses the Swedish Embassy Archive: - Other information: L-shaped groundplan, atelier in annex. Sources: [Irismonument]				

#				General inf	ormation and detai	ils		
#	Picture	Year	Name			Street + No.	Typology	New/renovation
146		1913	De Lestré	Benjamin	Elsene	Louis Hymansstraat 1 & M. Delstanchestraat	Terraced house (corner house)	New
147		1913	Doom	René	Schaarbeek	Diamantlaan 143	Terraced house	New
148		1913	Henry	E.	Schaarbeek	Albert Giraudlaan 22	Terraced house	Renovation
150		1913		Georges		Kluisstraat 54 Pantheonlaan 59	Terraced house	New

	_		_	General information and details
Atelier	Intactness	Protection	Style	Additional information
				Name: - Type of architect's house: -
				Other personal houses: Elsene (no date found)
				Changes performed by architect: - Changes performed by third party: 1934: addition of storey + renovation into appartments by architect G. Gilbert
				Archive: -
	Renovated (1934)		Beaux-Arts	Other information: - Sources: [Irismonument]
	,			
				Name: -
				Type of architect's house: -
				Other personal houses: - Changes performed by architect: -
				Changes performed by third party: -
				Archive: - Other information: Won the golden medal during the gable competition of Schaarbeek in 1914
				Sign: "René Doom / architecte / F. Van Cuyck / sculpteur / 1913".
			Beaux-Arts	Sources: [Irismonument]
				Name: -
				Type of architect's house: -
				Other personal houses: - Changes performed by architect: -
				Changes performed by third party: -
			Eclecticism	Archive: - Other information: The house was originally designed for a member of his family before the architect moved in
			(influenced by	himself. However the built version deviates a lot from the building permit (and became more cottage inspired).
			Beaux-Arts architecture)	Sign: "E HENRY / ARCH." Sources: [Irismonument]
			aromeestare,	Control (in Smortening)
				Nama
				Name: - Type of architect's house: -
				Other personal houses: De Panne (Villa Kykhill)
				Changes performed by architect: - Changes performed by third party: -
				Archive: -
				Other information: Very spacious house with abundace of natural light flowing in and large stair well (equipped with sky light). Much attention was given towards decoration and the use of recovered materials such as ceramic
				tiles and stained windows. Hobé educated Dewin as a trainee.
		05.06.1997		He built many villas at the coast, always in realtion with nature (but was also active in Spa and Namur). Seen his devotion to the surroundings, for this house he respected the urban character of the street through his
		(preservation		architectural style.
		list)	Beaux-Arts	Sources: [Irismonument] & [Repertorium]
х				Manua.
				Name: - Type of architect's house: Business card: the facade is designed down to the last detail
				Other personal houses: -
				Changes performed by architect: - Changes performed by third party: -
				Archive: -
		20.02.2000	Art No	Other information: -
		20.02.2006	Art Nouveau	Sources: [Koekelberg à la carte]

#									
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
151		1014	Do Carat	Diagra	Shara	Klauwa stalana 26	Towardhous	Man	
151		1914	De Groef	Pierre	Elsene	Klauwaartslaan 36	Terraced house	New	
152		1914	Diongre	Joseph	Schaarbeek	Albert Giraudlaan 94	Terraced house	New	
153		1914	Petit	Fernand	Elsene	Edmond Picardstraat 29	Terraced house	New + adjusted (1925)	
	_								
	Not found								
154		1919	Horta	Victor	Elsene	Louizalaan 136	Terraced house	Renovation	
155		1921	De Ligne	Jean	Sint-Pieters- Woluwe		Terraced houses (linked)	New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Forms one whole with the house nextdoors, both are conceptualized behind the same monumental gable. Sian: -						
x			Beaux-Arts Eclecticism	Name: - Type of architect's house: - Other personal houses: Ukkel 1928, Schaarbeek 1908 Changes performed by architect: - Changes performed by third party: - Archive: Burned his personal archive shortly before his death. Other information: Served as well as a return investment building, built together with the neighbouring house at nr. 96 (caretaker's house) for contractor A. Verhaeghe. Very interesting facade with relief (while other houses in the street are flat). Diongre was known for his powerfull facades and it was said that he was able to work within every flourishing style of the moment; Sign: "I(oseph) DIONGRE / ARCHITECTE / 1914". Sources: [Irismonumente] & [Schaarbeek à la Carte]						
x	Adjusted (-)		Historism (influenced by Elizabethan architecture)	Name: - Type of architect's house: - Other personal houses: Elsene 1927 Changes performed by architect: 1925: addition of garage on the right Changes performed by third party: The rooms at the street side and the current courtyard used to be occupied by the office of the architect Archive: - Other information: - Sign: "F. Petit. architecte / 1914" Sources: [Irismonument]						
x	Demolished (1948)		Art Deco	Name: - Type of architect's house: - Other personal houses: Sint-Gillis (1898) Changes performed by architect: Upon his return to Brussel, Horta decided to buy and renovate a neoclassical house. He designed an extension, changed the interior (both in a more classic Art Deco) and transformed the annexes into a new atelier. Changes performed by third party: - Archive: - Other information: When Horta returned from the US in 1919, he sold his house in the Amerikaansestraat. Probably he tought of it as 'unfashionable' since Art Nouveau had become a style of the past. Keep living in an outdated house could harm his reputation. It could also be that his atelier became to small for the numerous orders, or that he wanted some more prestige. Since he had earned enough money at the time, he moved to the Louizalaan: a neighbourhood he knew well as he had designed many luxurious mansions for some of his clients at this avenue. Although this new house did not became a new manifest, it is more refined than his former one (which was based on intuition), but does not create the same warm atmosphere. Sources: [Les Nouvelles du Patrimoine]						
x	Renovated (2001)		Art Deco	Name: - Type of architect's house: - Other personal houses: Sint-pieters-Woluwe (1911) Changes performed by architect: - Changes performed by third party: The interior has been changed by Patrick Jacqmot. Archive: - Other information: Before the architected worked in nr. 62. Sign: - Sources: [Irismonument]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
156		1031	Facaday		Watermaal-	Visilintary to 125	Data had have	Mari	
156		1921	Eggericx	Jean-Jules	Bosvoorde	Vinkstraat 126	Detached house	New	
157		1921	Obozinsky	Jaques	Ukkel	Brugmannlaan 366	Terraced house	New	
158		1922	André	F.	Etterbeek	de Gerlachestraat 2	Terraced house	New	
450		1012							
159	19,4	1922	Dehaen	Antoine	Schaarbeek	Mimosasstraat 6	Terraced house	New	
160		1922	Hano	G.	Schaarbeek	Ernest Cambierlaan 28	Semi detached	New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
	Adjusted (-)	03.02.2011	Art Deco	Name: - Type of architect's house: Experiment: implementation of new building techniques Other personal houses: - Changes performed by architect: - Changes performed by third party: His son (John) re-oriented the entrance (north to east), accompanied by a change in kitchen and vestibule and other small reorganisations of the interior (+ facade view). But the overall division is preserved as well as the architectural quality of the facades. Archive: - Other information: Predecessor of the houses he built later for the garden city 'Le Logis' and 'Floréal'. Many of the original elements are still present (e.g. carpentry) Sources: [Besluit bescherming]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Was one of the many houses the architect designed in this street Sources: [Irismonument]						
			Art Deco (influenced by Beaux-Arts architecture)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
161		1923	Delforge	Armand	Schaarbeek	Voltairelaan 166	Terraced house	New	
					Watermaal-		Semi detached		
162		1923		E.	Bosvoorde	Tercoignelaan 36 Aduatiekersstraat 56a	(twin Villa)	New	
164				Paul	Ukkel	Voltairelaan 168	Terraced house	New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						
			Alt Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: The architect designed mostly apartments and single family houses. The twin villa wa also for the personal use of M. Puttemans Sources: [Repertorium]						
			Neo Flemish Baroque	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
				Name: - Type of architect's house: - Other personal houses: Same concept of housegroup in Alsemberg 1928 & Ukkel 1958 Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: Group of four houses Sources: [AAM]						
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						

#				General inf	ormation and detai	ils		
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
166		1924	De Koninck	Louis-Herman	Ukkel	Vronerodelaan 105	Detached house	New + adjusted (1950, 1968)
100		1324	De Rommer	Louis-Herman	OKKEI	Violici Odelaali 105	Detached house	(1550, 1508)
167	The state of the s	1924	Everarts	Armand	Etterbeek	Antoine Gautierstraat 91	Terraced house	New
168		1924	Fink	Joseph	Schaarbeek	Joseph Jacquetstraat 19	Terraced house	New
169		1924	Finné	Jean	Etterbeek	Eudore Pirmezlaan 33	Terraced house	New
170		1924	Keyaerts	J.	Schaarbeek	Ernest Renanlaan 15	Terraced house	New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
×	Adjusted (-)	03.02.2011	Art Deco	Name: - Type of architect's house: Experiment: implementation of new building techniques Other personal houses: - Changes performed by architect: - Changes performed by third party: His son (John) re-oriented the entrance (north to east), accompanied by a change in kitchen and vestibule and other small reorganisations of the interior (+ facade view). But the overall division is preserved as well as the architectural quality of the facades. Archive: - Other information: Predecessor of the houses he built later for the garden city 'Le Logis' and 'Floréal'. Many of the original elements are still present (e.g. carpentry) Sources: [Besluit bescherming]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Was one of the many houses the architect designed in this street Sources: [Irismonument]						
			Art Deco (influenced by Beaux-Arts architecture)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
171		1924	Maelschalck	Jean	Sint-Gillis	Waterloose Steenweg 233	Terraced house	Renovation	
						5			
172		1024		locoph	Ukkel	Mantinishan 106	Sami datashad	Nou	
1/2		1924	Van Neck	Joseph	Ukkel	Montjoielaan 196	Semi detached	New	
173		1924	Vandenbroucke	Franz	Etterbeek	Victor Jacobslaan 56 & de Haernestraat 101	Terraced house (corner house)	New	
						Antoine Bréartstraat 47-49 &	Terraced house		
174		1924	Verbruggen	Pierre	Sint-Gillis	Lombardijestraat	(corner house)	New	
175		1925	Bossuyt	Gustave	Schaarbeek	Gustave Latinislaan 21	Terraced house	Renovation	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
			Eclecticism (influenced by Neo Flemish Renaissance)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: Architect became the owner of the house in 1924 which was built in 1898 Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [Irismonument]						
x			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			Beaux-Arts	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [Irismonument]						
x		09.03.1995	Modernism	Name: - Type of architect's house: - Other personal houses: leper Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The office is situated downstairs, the living areas are on the upper floors Sources: [Irismonument]						
x	Resotred (2010)		Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: Restored in 2010 by the architectural office Vortex. They managed to do the renovation with care and without harming the original architectural elements of the building. Archive: - Other information: One of the architects' early works, designed upon the smallest detail. Many elements of the Art Deco period are preserved. The house was originnaly built for his parents. But he designed his own garage and studio at the back for which he obtained a deviation on the building code (as it was forbidden to have a working place in the neighbourhood). Sign: "G. BOSSUYT / ARCH = 1925" Sources: [Biennale Art Nouveau - Art Deco 2015] & [Irismonument]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
176		1925	Bourgeois	Victor	Koekelberg	Segherslaan 103	Terraced house	New + adjusted (1928, 1934, 1948)	
170	former, country	1323	bourgeois	VICTOI	Koekeibeig	Segilersiaali 103	Terraceu nouse	(1926, 1934, 1946)	
177	***************************************	1925	Coppieters	Jean	Schaarbeek	Henry Villardstraat 17-19	Terraced house	New	
178		1925	Dirickx	Victor	Sint-Agata- Berchem	Josse Goffinlaan 42	Terraced house	New	
179		1925	Twijffels	Jacques	Sint-Gillis	Parklaan 55	Terraced house	New	
180		1926	Acarin	Georges	Sint-Pieters- Woluwe	Sint-Huibrechtsstraat 38	Terraced house	New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
x			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: 1928, 1934 and 1948: All the refurbishments have in total severly changed the ouside of the facade (even beyond recognizable). Changes performed by third party: - Archive: AAM Other information: Conceived with the idea to house the headquarters of the modernist movement in Brussels. The unusual division of spaces showes the infuence of Le Corbusier: the living spaces are designed in the cellar while the office of the architect is housed on the ground floor. The house does not posses a frond door, but the entrance is through the garage. Sources: [Koekelberg à la Carte] & [Repertorium]						
х			Art Deco (influenced by the Amsterdam school)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Small office next to the entrance, also used to be a return investment house Sources: [Irismonument]						
			_	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: - Sources: [-]						
x			Eclecticism (influenced by Art Deco)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: Name tag present below the letter box & medallion left of the door "JT" with attributes of his profession (passer and two snags). Sources: [Irismonument]						
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						

#				General inf	ormation and detai	ils		
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
181		1926	Cauchie		Sint-Pieters- Woluwe	Terkamerenstraat 177	Terraced house	New + adjusted (1936)
101		1320	Caucille	i dui	Woldwe	Terkamerenstraat 177	Terracea mouse	(1330)
182		1926	Deree	Henri	Etterbeek	Charles de Buckstraat 6	Terraced house	New
183		1926	Lacoste	Henry	Oudergem	Jean Van Horenbeecklaan 145	Detached house	New
103		1920	Lacoste	riemy	Oudergein	Jean van Horenbeecklaan 143	Detached flouse	INEW
184		1926	Lambin	Raphaël	Sint-Lambrechts- Woluwe	Slotlaan 21	Terraced house	New
104	C.D. M	1,720	Lamon	парнасі	**OluWE	SIGUAGII ZI	Terraceu nouse	ITCVV
185		1926	Leemans	Gustave	Schaarbeek	Ernest Cambierlaan 14	Semi detached (twin villa)	New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
x			Modernism	Name: Huis Scoriels Type of architect's house: - Other personal houses: Etterbeek (1905) Changes performed by architect: 1936: addition of new floor Changes performed by third party: - Archive: - Other information: Lived there in company of the owner Ms. Margueritte Scoriels. The house did no longer represent a showcase but was a more common town house. Probably it includes one of the last sgraffiti executed in Brussels (after WO I the technique fell into abeyance) Sources: [Irismonument]						
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: - Sources: [-]						
		22.11.2012	Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			Art Deco	Name: Maison Lambin Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [Biennale Art Nouveau - Art Deco 2015]						
			Art Deco (influenced by Cottage style)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Mirror image of house on nr. 12 (part of the twin villa) Sources: [Irismonument]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
186		1926	Meewis	Pierre		Arthur Diderichstraat 1-3-3a & Savoiestraat 70-72		New	
187				Leon		Schepenijlaan 21		New	
					Sint-Agata-				
188				François		Koning Albertlaan 128		New	
190				Vital				New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Return investment home by Pierre Meewis for personal use						
			Art Deco	Sign: - Sources: [Irismonument]						
х	Renovated (1988)		Art Deco	Name: - Type of architect's house: Business card par excellence: it shows his creativity and fine interpretation of Art Deco. Other personal houses: - Changes performed by architect: - Changes performed by third party: Renovation by arch. Baron. He tried to make a synthesis of the Art Deco through a re-evaluation of the moldings, stained glass windows, original light fixtures, but married this to a contemporary architecture with purified spaces, an upgrade of forms and volumes, more impartance to natural lighting, the installation of a new kitchen and bathroom, Archive: - Other information: Originally built for widow Clémentine Gomand, but he married her in 1930 (and moved in the house as well. Very broad parcel of 13m which resulted is a huge program. The division between working and living area is clearly marked by the presence of several stairs between both (and thus a difference in level). Sources: [Uccle à la carte] & [Biennale 2015 - guided afternoon tour Ukkel]						
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						

#					ormation and detai			
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
191		1027	Gorlier	Forward	Etterheek	Jules Malaylan 44 46	Terraced house	Nou
191		1927	Goriler	Fernand	Etterbeek	Jules Maloulaan 44-46	Terraced nouse	New
192		1927	Lebon	Paul	Sint-Gillis	Antoine Bréartstraat 142	Terraced house	New
193		1927	Petit	Fernand	Elsene	Edmond Picardstraat 37 (&27a)	Terraced house	New
194		1027	Doldarman		Ettorbook	Pater do Dokonstraat 24 24a	Torraced house	Nov
194		1927	Polderman	Α.	Etterbeek	Pater de Dekenstraat 34-34a	Terraced house	New
195		1927	Van Tuyn	Joseph	Schaarbeek	Paul Deschanellaan 30	Terraced house	New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: -						
			Beaux-Arts	Sources: [Irismonument]						
			Modernism (influenced by Art Deco)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
(x)			-	Name: - Type of architect's house: - Other personal houses: Elsene 1914 Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Office in 27a, detached from his house, but not conclusive if he designed it himself (only building permit can clarify that). Sign:- Sources: [Almanakken]						
			Beaux-Arts	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
x			Eclecticism (influenced by Picturesque architecture)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: "J. VAN TUYN / ARCHTE / DEC(ORA)TEUR" en "ANNO MCMXXVII". Sources: [Irismonument]						

#	General information and details								
#	-7	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
196		1928	Antoine	Alfred	Sint-Gillis	Bronstraat 13	Semi detached	New	
					Brussels (South	Franklin Rooseveltlaan 52 &	Apartment (corner		
197		1928	Blomme					New	
198		1928	Combaz	Jean	Elsene	Franz Merjaystraat 78	Terraced house	New + adjusted (1937)	
199	114180	1928	Darche	André	Elsene	Louis Hymansstraat 9-9a-9b-9c	Apartment	New	
200		1928	Diongre	Joseph	Ukkel	Crabbegatweg 45	Detached house	New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
			Eclecticism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: On triangular plot. Sources: [Irismonument]						
x	Renovated; new function (1964)	27.09.2007	Modernism (influence by Packet Boat style)	Name: - Type of architect's house: - Other personal houses: Elsene 1908, 1913 Changes performed by architect: - Changes performed by third party: Transformation by the Université Libre de Bruxelles into offices for the headship. Nontheless the renovation, the original layout and functions of the various spaces are still legible. Archive: - Other information: Investment property by means of additional rental apartments (besides the personal dwelling unit and the architectural office). The personal residence was designed for future family needs (with regard to the fact that they already had 6 children). Initially the city of Brussels declined the building permit due to the very modernistic facades that would not fit in the existing street image. Blomme appealed to his collegues (G. Hobé, A. Dumont, V. Horta, F. Petit and A. Puissant) to exert pressure on the city policy, which yielded in the end to their demand. Shape of an assymtrical V and F. Sources: [Irismonument]						
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: 1937: addition of the attic Changes performed by third party: - Archive: - Other information: - Sign: Brass plate present, but no further information (illegible on pictures) Sources: [Irismonument]						
x			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Characteristic volume - and material play. The house was designed for the brothers Darche. At no. 9c a hall and staircase ispresent with an elevator to go up to the apartments (one per floor) from the second to third floor. At no. 9b access to the architectsural office is provided with waiting room, and of which the office is strongly oriented towards the garden to bring in light. The actual architect's house is located on the first floor. On the ground floor this unit is accessible via the bureau. The gallery at no. 9 or the adjacent port leads to the garage behind the garden. Sign: "A(ndré). Darche / architecte', 1928" Sources: [Irismonument]						
			-	Name: - Type of architect's house: - Other personal houses: Schaarbeek 1908 & 1914 Changes performed by architect: - Changes performed by third party: - Archive: Burned his personal archive shortly before his death. Other information: Lived there until his death in 1963 Sign: - Sources: [Repertorium] & [Bruzz.be]						

#										
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation		
201		1928	Hendrickx	Georges	Ukkel		Semi detached (twin Villa)	New		
202	The Part of the Pa	1928	Mardulyn	Henri	Koekelberg	Pantheonlaan 14	Terraced house	New		
203		1928	Roggen	Julien	Sint-Jans- Molenbeek	Wissenstraat 32	Terraced house	New		
203	Not Found		TOOSC!!		Sint-Lambrechts-					
204		1928	Van Nueten		Woluwe	Marie-Josélaan	Undetermined	New		
205		1928	Van Roye	Octave	Schaarbeek	Charbolaan 19	Terraced house	New		

General information and details									
Atelier	Intactness	Protection	Style	Additional information					
×			Eclecticism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Other inhabitant of the twin house was Van Der Smissen. The residence gained the Van De Ven price in 1931 Sources: [Repertorium]					
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Lived in this particularly detailed designed house for more that 40 years Sources: [Koekelberg à la carte]					
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: All elements take the form of triangles, diamonds, circles and spirals, even the owls, the guardians of the house. Sources: [Molenbeek à la Carte]					
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					
x			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Served partially as a return investment house. The architectural office is situated on the ground floor Sign: "O. Van Roye / architecte" Sources: [Irismonument]					

#					ormation and detai	ils		
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation
206		1929	Delalieux	Armand			Apartment (corner house, duplex - seperate entrance)	New
207		1929	Puttemans	Robert	Ukkel	Camille Lemonnierestraat 112		New
208				Jacques	Etterbeek	Victor Jacobslaan 9 & Generaal		
210				Eléazar	Etterbeek		Semi detached Terraced house	New

General information and details									
Atelier	Intactness	Protection	Style	Additional information					
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: "A(rmand). Delalieux. Arch. 1929"					
x			Art Deco	Name: - Type of architect's house: - Other personal houses: Ukkel 1958, Lasne (no date found) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: This house represents the architect his second personal dwelling, the last one was built in					
			Modernism Modernism (influenced by Art	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: -					
			Modernism (influenced by Art Deco)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					
x			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					

#	General information and details									
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation		
211		1931		Henri	Brussels (Laken)	Prudent Bolslaan 47 de Haernestraat 145	Terraced house	New		
213		1934		Willem		Jupiterlaan 5	Terraced house	New		
214		1935			Sint-Lambrechts- Woluwe	Vergotestraat 6	Apartment	New		
214		1935		Louis		Jean Chapeliéstraat 50	Terraced house	New		

General information and details								
Atelier	Intactness	Protection	Style	Additional information				
				Name: Draps huis Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The house still has a part of its original interior: windows, tile floors, stained-glass windows, some furniture, tapestries and a wall decoration with floral slant that adorns the entrance hall walls and the basement stairs, and that runs all the way up from the ground floor.				
				Sign: -				
			Art Deco	Sources: [Biennale Art Nouveau - Art Deco 2015]				
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [Irismonument]				
			Art Deco	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]				
x			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: - Sources: [-]				
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]				

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
216		1935	Michel	Paul Amaury	Ukkel	Jules Lejeunestraat 69	Semi detached	New	
210	The same of the sa	1333	Michel	r aur Amaury	ORREI	Jules Lejeunestraat 05	Jenn detached	New	
					Sint-Pieters-				
217		1935	Vankerkhoven	Pierre	Woluwe	Charles Thielemanslaan 77	Terraced house	New	
218		1936	Tilman	JB.	Brussels (South extension)	Braziliëlaan 7	Terraced house	New	
	Not Found				Sint-Lambrechts-	Jean-François Debeckerlaan			
219		1936	Tits		Woluwe		Undetermined	New	
220		1936	Vanden Nieuwenborg	Auguste	Ukkel	Louis Thévenetlaan 15	Terraced house	New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
		24.09.1998	-	Name: Maison de Verre Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [Repertorium]						
x			Modernism (influenced by Art Nouveau)	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The house was desigened together with his associate arch. Antoine Desmedt. Sign: - Sources: [Irismonument]						
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
	Demolished (-)			Name: - Type of architect's house: - Other personal houses: Wezembeek-Oppem 1951 & Bungalow in the Alpine Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: - Sources: [AAM]						
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: - Sources: [-]						

#				General inf	ormation and detai	ls		
#	Picture	Year	Name			Street + No.	Typology	New/renovation
221		1937	Pompe	Antoine	Elsene	Kasteleinsstraat 47	Terraced house	Renovation + adjusted (-)
					Brussels (South		Apartment	
222		1939	Blomme		extension)	Venezuelastraat 12	(duplex)	New
223	REPORT AND ADDRESS OF THE PARTY	1947	Coppens	René	Sint-Pieters- Woluwe	Felix Poelsstraat 34	Semi detached	New
224		1049		Marcel	- Flores	Google Dayman sleep 5		Man
224				Marcel		George Bergmannlaan 5 Pleisterstraat 75	Terraced house	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
x		05.06.2007	Modernism	Name: Huis Antoine Pompe Type of architect's house: - Other personal houses: - Changes performed by architect: Inherited the neoclassical house (built in 1895) in 1937 from his parents in law. The architect redraw the full interior, while trying to re-use or replace as much of the original elements as possible. He even thought of dismantling some of them and use them for an entire different function. Pompe designed as well a 'telescopic' stair to facilitate the acces to the attic, on which he requested a pattent. But even more ingenious solutions were found in order to save money and material. Many of his changes affected the exterior of the facade. Changes performed by third party: - Archive: - Other information: The design is based on on re-use and functionalism. The architect lived in the house between 1938 and 1970. 10 years after the architect moved oud, he died at the age of 107. Pompe did many of the works to thehouse himself over de years. Sources: [Irismonument]
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Twinhouse assigned by his father in law Maurice Sand, but in which he also lived. The architectural office remained in the parental home. Designed together with his brother Adrien. Both are probably duplex units. Sources: [Irismonument]
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]

#										
#	Picture	Year	Name			Street + No.	Typology	New/renovation		
226		1040		Marad	Shahal	Kommondont Latheire lees 2	Apartment (corner			
226		1949	Gérard	Marcel	Etterbeek	Kommandant Lothairelaan 3	house)	New		
227		1949	Ricquier	Georges	Elsene	Renbaanlaan 32	Terraced house	New		
221	A. A	1949	Ricquier	Georges	Eiserie	Kenbaaniaan 32	Terraced nouse	New		
220		1052		Hang	Filoso	Armand Huur manslaan 109	Apartmost	Nov		
228		1952	Montois	Henri	Elsene	Armand Huysmanslaan 198	Apartment	New		
229		1953	Delatte	Eugène	Elsene	George Bergmannlaan 41	Terraced house	New		
230		1954	Herbosch	Gustave	Ukkel	Vossendreef 39	Terraced house	New		

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
				Name: -						
			-	Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The initial project of this house has been refused on the grounds that sloped roofs could only be considered as back cover. This house was designed for three households. Sources: [Les cahier de La Cambre, p107]						
	Renovated (-)			Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: Sources: [-]						
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Built in collaboration with Robert Courtois Sources: [Irismonument]						
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Won the architectural prize 'Van de Ven' in 1955 as well as the first entry in the national architecture competition organized by the Industry Belge du Bois. Sources: [Repertorium] & [Irismonument]						
			-	Name: - Type of architect's house: - Other personal houses: Holiday house in Falmagne (no date found) Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: The arhitect was mainly active in the urban planning field Sources: [AAM]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
231		1955	Courtois	Robert	Elsene	Armand Huysmanslaan 179	Apartment (duplex)	New	
232		1955		Josse	Ukkel	Coghenlaan 244	Apartment	New	
232		1,,,,,	Franssen	3033C	OAREI	Cognemaan 244	, spartificit	1.4CAA	
233		1956	Delhaye	J.	Ganshoren	Amaryllissenstraat 34	Terraced house (corner house)	New	
234		1957		Raoul. J.	Ganshoren	Villegaslaan 25 Groene Jagerslaan 11	Terraced house Detached house	New	
235	Constitution of the Consti	155/	Laurens	Ciauue	OVVCI	OLOGIIC JAKEISIAAII 11	peractied 110036	IACAA	

General information and details									
Atelier	Intactness	Protection	Style	Additional information					
x			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Built in collaboration with architect Henri Montois and sculptor Marc Mendelson, the appartment on the upper floor was for Courtois. It is composed of two half-open duplexes wit a studio. Sources: [Irismonument]					
			-	Name: Flatgebouw Coghen Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The architect lived there until the end of his live Sources: [Repertorium]					
				Name: Résidence Amaryllis Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The architect uses from this design onwards a more geometrical architectural language Sources: [Ganshoren à la Carte]					
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: The house represents a brilliant example of what can be achieved with a bel-etage house: a typology already existing since the rise of the car during the 1930'ies. It is his first realized project. The front door is emphasized by a metal canopy supported by a pillar V, characteristic of the fifties. Sources: [Ganshoren à la Carte]					
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]					

#									
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
236		1958	Puttemans	Robert	Ukkel	Langeveldstraat 46	Detached house	New	
250		1330	Tuttemans	nosere	O Killer	zangevelastraat to	Detached house	i.e.i.	
227		1050		Doub	. Ilkka	do Sootcoortelpon 22	Apartment (corner	Nov	
237		1958	Rubbers	Paul	Ukkel	de Foetsaertslaan 22	house)	New	
238		1958	Volcrick	Georges	Watermaal- Bosvoorde	Jagersveld 13	Terraced house (corner house)	New	
					Watermaal-				
239		1960	Blomme	Françoise	Bosvoorde	Roofkeverslaan 11	Detached house	New	
240		1960	Wybauw	Jacques	Ukkel	Brunardlaan 41	Detached house	New	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
x	Intact		Modernism	Name: - Type of architect's house: - Other personal houses: Ukkel 1929, , Lasne (no date found) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			_	Name: - Type of architect's house: - Other personal houses: Same concept of housegroup in Alsemberg 1928 & Ukkel 1923 Changes performed by architect: - Changes performed by third party: - Archive: AAM Other information: Last own house, and last project Sources: [AAM]						
x	Intact		Modernism	Name: - Type of architect's house: Business card Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: A home that reflects the spirit of the architect. Which is a sober architecture, innovative, always open to the outside and above all practical. Sources: [RTBF]						
			Modernism	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Designed together with her husband José Vandevoorde, the architectural office remained in the parental house. Sources: [Repertorium]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						

#	General information and details								
#	Picture	Year	Name	First name	Municipality	Street + No.	Typology	New/renovation	
241	and the second	1962	Franchimont	J.L.	Ukkel	Vossendreef 78	Detached house	New	
242	Google	1962	Kroll	Lucien	Oudergem	Louis Berlaimontlaan 20	Apartment	New	
	Not found								
243	,	1963	Baucher	Lucien-Jacques	Ukkel	Dolezlaan 550	Detached house	New	
					Sint-Pieters-				
244		1963	De Gheest	Jean	Woluwe	Charles Thielemanslaan 118	Terraced house	New	
245		1966	Caulier	Paul	Koekelberg	Landsroemlaan 10	Terraced house (duplex)	New (optopping)	

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
x			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Ground floor is occupied by the architecural office Sources: [Architecture nr. 57, 1964]						
x			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Live and work cluster in which Kroll was active between 1951-1965 Sources: [Repertorium]						
			_	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sign: - Sources: [-]						
x	Renovated (-)		-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: Renovation performed with respect to many of the original elements Archive: - Other information: - Sources: [Architectenwoning.be]						

#				General inf	ormation and detai	ls		
#	Picture	Year	Name			Street + No.	Typology	New/renovation
246		1966	Pluys			Vijf Bunderlaan 51 & Terkamerenstraat	Terraced house (corner house)	New
							Apartment (corner	
247		1966	Vincent	Paul Emile	Brussels (Laken)	Rode-Kruislaan 41	house)	New
248		-	Annaert	Alphonse	Ukkel	Brugmannlaan 449	Terraced house	New
249			Realens	Victor	l Ikkel	Brugmannlaan 525	Terraced house	New
250		-		Victor		Brugmannlaan 535 Emile Bouilliotstraat 12		New

	General information and details									
Atelier	Intactness	Protection	Style	Additional information						
x				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: -						
			-	Other information: Currently used by the Lithuanian representives of the EU. Sources: [Irismonument] Name: -						
			-	Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
			Art Nouveau	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: Annaert is a fan of symbolic interiors with references to pine cone patterns, beetles, sunflowers, sclupted in different materials or in stained glass and sgaffito. However the plan remains traditional. Sources: [Les Nouvelles du Patrimoine]						
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						
x			-	Name: - Type of architect's house: - Other personal houses: Elsene (1913) Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]						

# Pic	cture	Year	Name	First name	Municipality	Street + No.	Tunalam.	
					···uiii-cipuiity	Street + No.	Typology	New/renovation
	Not found							
251		-	Hoppenbrouwers	Alfons	Schaarbeek Brussels (South	Groenstraat 158	Terraced house Apartment (corner	New

				General information and details
Atelier	Intactness	Protection	Style	Additional information
			-	Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: - Other information: - Sources: [-]
				Name: - Type of architect's house: - Other personal houses: - Changes performed by architect: - Changes performed by third party: - Archive: -
			-	Other information: - Sources: [-]

Annex II: Reference list

#	Verification	Almanakken	Bibliographical register				
#	Consulted years and findings	Comment	Irismonument	Repertorium		Bouwen in Belgie	Les Cahier 2
1							
2							
			-				
3							
4							
_							
5 6			x		p.13		
					-		
	(check number)						
7	1854: nr 27	/					
			-				
8							
9					p.13		
					-		
10							
	1964: not mentioned						
11		Result remains doubtful		p.389			
	1878: not mentioned	,					
	1878-1881: Le Graive Edm. Architecte - De						
	stassart. 106 - GAP -		х				
12	1885: Jules Bouillonstraat 2	ОК					
	1868: not mentioned						
13	1868-1869: rue De Stassart 87 1870: not mentioned	OK	х				
14	20.5 m. r. noc mentioned	· - ··	X				
	1865-1866: Pont-neuf 41						
	1868: Borgerdaal 8						
15	1870-1895: Londres 17	ОК					

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1B. Edited by Pièrre Mardaga. Vol. 2. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1B: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1993: 318.				
Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke overheidsdienst Brussel, November 2015.	Google inc. "Google Streetview - Lakensestraat 73-75." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Lakensestraat+73.			
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1B. Edited by Pièrre Mardaga. Vol. 2. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1B: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1993: 22.				
Found with the search term "persoonlijne woning" (no fiche since the house is demolished): Directie Monumenten & Landschappen. "Sint-Joost-Ten-Node - Koningsstraat." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 28, 2016. http://www.irismonument.be/nl.Sint-Joost-ten-Node.Koningsstraat.html.			1783-1861, p.200; First docent architecture at the Academie	
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1C. Edited by Pièrre Mardaga. Vol. 3. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1C: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1994: 371.	Google inc. "Google Streetview - Waterloolaan 90." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Waterloolaan+90.			
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1A . Edited by Pièrre Mardaga. Vol. 1. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1A: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1989: 124.	Google inc. "Google Streetview - Barthelemylaan 24." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Barthelemylaan+24.			
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1A. Edited by Pièrre Mardaga. Vol. 1. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1A: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1989: 318.	Google inc. "Google Streetview - Gasthuisstraat 27." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Gasthuisstraat+27.			
Found on irismonument with search "eigen woning" (street) Directie Monumenten & Landschappen. "Brussel Uitbreiding Zuid - Wollendriestorenstraat." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Brussel_Uitbreiding_Zuid.Wollendriestorenstraat.html.				
	Google inc. "Google Streetview - De Meeussquare 4." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/De+meeussquare+4.			
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1C. Edited by Pièrre Mardaga. Vol. 3. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1C: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1994: 365.	Google inc. "Google Streetview - Waterloolaan 13." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Waterloolaan+13.		1817-1879, p.212	
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1A. Edited by Pièrre Mardaga. Vol. 1. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1A: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1989: 14-15.	Van Loo, Anne. <i>Repertorium van de Architectuur in België: Van 1830 Tot Heden</i> . Antwerp: Mercatorfonds, 2003: 389.		1820-1897, p.268	
Ongoing PhD research af ULB	Google inc. "Google Streetview - Londenstraat 17." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Londenstraat+17.			

#		Almanakken			bliographical regist		
	Consulted years and findings	Comment	Irismonument	Repertorium	de Patrimoine nr.	Bouwen in Belgie	Les Cahie
	1872-1877: not mentioned / GAP		x				
16	1878: Ch. Charleroi 96	ОК					
			x				
17	Not found with professions/street/name	Result remains doubtful					
18				p.365	p.13		
			=				
19							
20			X				
20							
			_				
21							
			x				
22				p.287	p.11		
23			х				
	1887-1889: De Rycker L. (architecte) St-						
	Bernard 12 1889: Derycker L. et A. (architecte)						
	Bosquet 26						
	1890: De Rycker L. A. (architecte) Bosquet		х				
	26 1891: Derycker L. et A. (architecte)						
24	Bosquet 30	ОК					
25			x				
26			х				
27					- 13		
27					p.12		
28				p.134	p.13		
29			x				
			х				
30							
31			x				
32			X				
54	1891-1892: Victoire 186						
33	1893: Chaussée Charleroi 204	ОК	х				
34			x				
J-7							
35			х	p.37, 336, 588	p.10		
			_				
			_				
36							
37			х				
	1892- 1895: Rue St. Georges 30						
			X				

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
			1852-1912 p.330	
			ρ.550	
Directie Monumenten en Landschappen van het Brussels Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend				
Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke overheidsdienst Brussel, November 2015.				
Braeken, Jo, and Lydie Mondelaers. <i>Bouwen door de eeuwen heen in Brussel: 1C</i> . Edited by Pièrre Mardaga. Vol. 3. 3 vols. Bouwen door				
de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in België: architectuur., deel Brussel 1C: Stad Brussel, Binnenstad.	Google inc. "Google Streetview - Stalingradlaan 62." Google Maps . Accessed May 10, 2016.			
Liège: Editions Pierre Mardaga, 1994: 248.	https://www.google.be/maps/place/Stalingradlaan+62.			
Found on irismonument with search "eigen woning" (fiche)				
Directie Monumenten & Landschappen. "Sint-Gillis - Charleroise Steenweg 84, 86 - Faiderstraat 2 - BONNY Alexandre." <i>Inventaris van</i>				
Het Bouwkundig Erfgoed - Brussel . Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-				
Gillis.Charleroise_Steenweg.84.html.				
				cat. 3, p. 278
Found on irismonument with search "eigen woning" - only mentioned in street (no fiche since it is demolished)				
Directie Monumenten & Landschappen. "Elsene - Kapitein Crespelstraat." Inventaris van Het Bouwkundig Erfgoed - Brussel.				
Accessed April 27, 2016.				
http://www.irismonument.be/nl.Elsene.Kapitein_Crespelstraat.html .				
				cat. als geheel 4,
				p. 426
				cat. 3, p 281
				cat. 3, p.
				402 cat. 3,
				p.261
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in Brussel: 1C. Edited by Pièrre Mardaga. Vol. 3. 3 vols. Bouwen door				
de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in	Google inc. "Google Streetview - Watteusstraat 20." Google Maps .			
België: architectuur., deel Brussel 1C: Stad Brussel, Binnenstad. Liège: Editions Pierre Mardaga, 1994: 376.	Accessed May 10, 2016. https://www.google.be/maps/place/Watteusstraat+20.			
Braeken, Jo, and Lydie Mondelaers. Bouwen door de eeuwen heen in				
Brussel: 1C. Edited by Pièrre Mardaga. Vol. 3. 3 vols. Bouwen door de eeuwen heen in Vlaanderen: inventaris van het cultuurbezit in				
België: architectuur., deel Brussel 1C: Stad Brussel, Binnenstad.	Van Loo, Anne. Repertorium van de Architectuur in België: Van 1830		Jean, 1848-	
Liège: Editions Pierre Mardaga, 1994: 301.	Tot Heden . Antwerp: Mercatorfonds, 2003: 137.		1914 p.324	cat. 3, p.
				283 cat. 4, p.
				260
				cat. 4, p. 309
Voir et dire Bruxelles. "Interieurbezoeken." Biënnale Art Nouveau En Art Deco 2015. Accessed October 3, 2015. http://www.biennale-art-				
nouveau.be/nl/bezoeken.				cat. 2, p.
				411
				cat. 4, pg. 257
			p.286	cat. 2, p. 412
Found on irismonument with search "eigen woning" (street)				
Directie Monumenten & Landschappen. "Sint-Gillis - Théodore	Google inc. "Google Streetview -Theodore Verhaegenstraat 222."			
Verhaegenstraat." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-	Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Theodore+verhaegenstraat+22			
Gillis.Theodore_Verhaegenstraat.html.	2.			

#	Verification	Almanakken	Bibliographical register				
#	Consulted years and findings	Comment	Irismonument	Repertorium		Bouwen in Belgie	Les Cahier 2
39			х				
			х				
40			<u> </u>				
			-				
41							
	4007	Questionalbe number change, result	х				
42	1897: Coteaux 245	remains doubtful					
43				p. 37, 39, 559	p.10, 14-16		p.32
44			x				
			х				
45			<u> </u>				
			-				
46							
47 48			X				
48			x x	p.193			
50			x				
			х				
51							
52			х				
53			Х	p. 494	p.12		
54			х	p. 249, 355	p.9		
55					p.11		
- 33					p.11		
			-				
	1899 - Av. Michel Angelo 30 (checked since two houses were built shortly after each						
56	other)	ОК					
57			x				
	1897- 1899: Wéry 78 1900: Rue Kerckx 49						
	1900: Rue Kerckx 49 1901- 1902: Rue Adolphe 26		x				
58	1903: not mentioned	Result remains doubtful					
59			х		p.12		
			x				
60					p.11		
61			х				
62			x		p.13		
	1899-1901: Chaussée de Haecht 216	av. Maréchal Foch is the extension of Rue Royale Ste-Marie. The square in the middle	x				
	1902-1905: rue Royale-Ste-Marie 229	might have given one side of the street a					
63	1906-1909: rue Royale Ste-Marie 231	new name.		p.362	p.13		
64			х	p. 471	p.12		
65			x				
	4007 4000 0 11 7 11 11 11 11						
66	1897-1898: Rue de la Poste 214 1899: rue Vande Weyer 55	Exact year traced back by the Almanakken	х				
	,	, , , , , , , , , , , , , , , , , , , ,			1		

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
				cat. 4, p.230
				cat 4, p.
				298
Found on irismonument with search "eigen woning" (fiche)				
Directie Monumenten & Landschappen. "Sint-Gillis - Edouard				
Ducpétiauxlaan 90, 92 - Henri Wafelaertsstraat 1 - DUMORTIER				
Valère." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-				
Gillis.Henri_Wafelaertsstraat.1.html.				
_				
UNESCO World Heritage Centre. "L'œuvre Architecturale d'Henry				
van de Velde - UNESCO World Heritage Centre." Accessed February	Van Loo, Anne. Repertorium van de Architectuur in België: Van 1830	Director (26-		cat. 3, p.
3, 2016. http://whc.unesco.org/en/tentativelists/5356/.	Tot Heden . Antwerp: Mercatorfonds, 2003: 559.	36)		515
				cat. 2, p. 255
				cat. 4, p.
				255
Found on irismonument with search "eigen woning" (street)				
Directie Monumenten & Landschappen. "Brussel Uitbreiding Oost -				
Willem de Zwijgerstraat." Inventaris van Het Bouwkundig Erfgoed -				
Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Brussel Uitbreiding Oost.Willem				
http://www.irismonument.be/ni.Brussei_Uitbreiding_Oost.Willem_de_Zwijgerstraat.html.				
				cat.3, p.
				246
				cat. 4,
				p.260 cat. 4, p.
				265
			p.336	
			Di	cat. 1, p.
			Director, p.298	401
	Google inc. "Google Streetview - Brugmannlaan 91." Google Maps .			
	Accessed May 10, 2016.			
	https://www.google.be/maps/place/Brugmannlaan+91.			
Found on irismonument with search "eigen woning" (fiche)				
Directie Monumenten & Landschappen. "Brussel Uitbreiding Oost -				
Michel Angelolaan 30 - VERHELLE Arthur." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 27, 2016.				
http://www.irismonument.be/nl.Brussel_Uitbreiding_Oost.Michel_				
Angelolaan.30.html.				
				cat. 4, p.230
				μ.230
				cat. 3,
				p.235
Directie Monumenten en Landschappen van het Brussels				
Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend				
Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke				cat. 3, p.
overheidsdienst Brussel, November 2015.				421
				cat. 4, p.
				453
Gemeente Schaarbeek. "Van Het Gemeentehuis Naar de				
Bijenkorfstraat." Schaerbeek 1030 Schaarbeek . Accessed April 28,				
2016. http://www.schaerbeek.be/nl/ontspannen-				
schaarbeek/patrimonium-toerisme/gemeente-				
ontdekken/ontdekkingstochten/gemeentehuis-naar-bijenkorfstraat.				cat. 3,
				p.232
				cat. 4, p.
				290
				ĺ

#	Verification Almanakken Bibliographical register						
	Consulted years and findings	Comment	Irismonument	Repertorium		Bouwen in Belgie	Les Cahier 2
"	Constitution of the state of th	- Comment		eperconum	us i utilifolite III.	Dounell III Deigie	_co camer Z
67					p.10		
68			х		p.10		
			-				
69							
			х				
70			^	p.592			
			_				
	1897-1902: Chaussée de Wavre 169						
	1903-1905: Rue Vilain 3 1906: Rue Vilain 1 & Bureau: Avenue de la						
	Cascade 42						
71	1907: Rue Vilain 3	ОК		p. 155		p.373, photo 58	
72			x				
73			x				
٦.	1906: nr. 99	Questionalbe number change, result	x	- 505			
74	1907: Westphalie 34	remains doubtful		p.505			
75			х		p.12		
			х				
	(check number)						
76	1902: Renkinstraat 90	/					
			-				
77							
			,				
78			х				
79			x		p.12		
80			x		r		
81			X	p.342			
			х	r = ·=			
82			, x		p.13		
83			x	p.540	p.12		
84			х				
			-				
ог							
85 86			X				
		1	· ^ _		1		

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
	Google inc. "Google Streetview - Brugmannlaan 490." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Brugmannlaan+490.			
				cat. 4
BALaT. "Maison Personnelle de L'architecte Fritz Seeldayers." <i>BALaT Belgian Art Links and Tools</i> . Accessed April 29, 2016. http://balat.kikirpa.be/object/20061774.				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Sint-Gillis - Morisstraat 52 - SEELDRAYERS Fritz." Inventaris van Het Bouwkundig Erfgoed - Brussel . Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-Gillis.Morisstraat.52.html.				
nttp.//www.irismonument.be/iii.3inte-diiiis.iviorisstiaat.32.nttiii.				cat. 4,
Aubry, Françoise, Jos Vandenbreeden, and France Vanlaethem. "Ernest Blérot." In <i>Art nouveau, art déco & modernisme</i> , 77. Lannoo Uitgeverij, 2006.				p.230
Traced back on irismonument - only mentioned in street (no separate fiche available since it was demolished): Directie Monumenten & Landschappen. "Elsene - Vilain XIIII-Straat." Inventaris van Het Bouwkundig Erfgoed - Brussel . Accessed April 27, 2016. http://www.irismonument.be/nl.Elsene.Vilain_XIIII-				
straat.html.				cat. 4, p. 263
				cat. 2, p.237
Voir et dire Bruxelles. "Interieurbezoeken." <i>Biënnale Art Nouveau En Art Deco 2015</i> . Accessed October 3, 2015. http://www.biennale-art-nouveau.be/nl/bezoeken.				
Gemeente Schaarbeek. "Omgeving van Het Gemeentehuis." Schaerbeek 1030 Schaarbeek. Accessed April 28, 2016. http://www.schaerbeek.be/nl/ontspannen- schaarbeek/patrimonium-toerisme/gemeente- ontdekken/ontdekkingstochten/omgeving-gemeentehuis.				
Found on irismonument with search "eigen woning" (fiche) Directie Monumenten & Landschappen. "Brussel Uitbreiding Oost - Keizer Karelstraat 128a - HOEBEKE Louis." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Brussel_Uitbreiding_Oost.Keizer_K				
arelstraat.128a.html.				cat. 4, p.
				433
				cat. 3, p. 313
Voir et dire Bruxelles. "Interieurbezoeken." Biënnale Art Nouveau En Art Deco 2015 . Accessed October 3, 2015. http://www.biennale-art-nouveau.be/nl/bezoeken.				
nouveau.DE/III/DEZUENCII.				cat. 3, p.255 cat. 4, p.
				313
Found on irismonument with search "eigen woning" (fiche) Directie Monumenten & Landschappen. "Sint-Gillis - Montenegrostraat 5 - WARTEL Henri." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016.				
http://www.irismonument.be/nl.Sint- Gillis.Montenegrostraat.5.html.				

#	Verification	Almanakken	Bibliographical register				
#	Consulted years and findings	Comment	Irismonument		de Patrimoine nr.		Les Cahier 2
87					p.10		
- 67					p.10		
			-				
88							
89			х	p.312			
- 55				p.512			
			x				
90	1904: Crespel 36 & Source 93						
91	1905: Chaussée de Charleroi 228	ОК	х				
92			х		p.13		
0.2	1893- 1905: Boulev. Du Nord 116	04	х				
93	1906- 1910: Place Van Meyel 24	ОК	.,				
94			х				
			-				
95							
95							
			-				
96							
97			х	p.196, 197	p.10		
				/ ==-			
98					p.11		
			-				
99							
			,,				
100	1907: Rue cruese (Hollestraat) 24	OK	х				
	1307 Nue ci uese (Hollestraat) 24	OK	,,				
101			х				
102							
102			J				

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
Brusselse hoofdstedelijke regering. "Besluit van de Brusselse				
Hoofdstedelijke Regering Tot Bescherming Als Monument van				
Bepaalde Delenvan Het Huis Gelegen Karmelietenstraat 177, Te				
Ukkel." Brussels hoofdstedelijk gewest, July 13, 2006.				
Directie Monumenten en Landschappen van het Brussels	Directie Monumenten en Landschappen van het Brussels			
Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend	Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend			
Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke	Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke			cat. 3, p.
overheidsdienst Brussel, November 2015.	overheidsdienst Brussel, November 2015.			504
Found on irismonument with search term "persoonlijke woning"				
on street page, but with own fiche:				
Directie Monumenten & Landschappen. "Elsene - Legrandlaan 27 -				
DELBOVE Léopold." Inventaris van Het Bouwkundig Erfgoed -				
Brussel. Accessed April 29, 2016.				
http://www.irismonument.be/nl.Elsene.Legrandlaan.27.html.				cat. 3, p.
				469
Voir et dire Bruxelles. "Interieurbezoeken." Biënnale Art Nouveau E	n			
Art Deco 2015 . Accessed October 3, 2015. http://www.biennale-ar				
nouveau.be/nl/bezoeken.				
Gemeente Schaarbeek. "Omgeving van Het Gemeentehuis."				
Schaerbeek 1030 Schaarbeek. Accessed April 28, 2016.				
http://www.schaerbeek.be/nl/ontspannen- schaarbeek/patrimonium-toerisme/gemeente-				
ontdekken/ontdekkingstochten/omgeving-gemeentehuis.				
			1852-1942,	cat. 4', p
			p.280	411
				cat. 3, p. 461
				702
				cat. 4, p.
				427
Found on irismonument with search "eigen woning" (fiche)				
Directie Monumenten & Landschappen. "Sint-Pieters-Woluwe -				
Vandenhovenstraat 86 - VAN WAEG Edouard." Inventaris van Het				
Bouwkundig Erfgoed - Brussel . Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-Pieters-				
Woluwe.Vandenhovenstraat.86.html.				
Found on irismonument with search "persoonlijke woning" (street)				
Directie Monumenten & Landschappen. "Schaarbeek -				
Roodebeeklaan." Inventaris van Het Bouwkundig Erfgoed - Brussel.				
Accessed April 29, 2016.				
http://www.irismonument.be/nl.Schaarbeek.Roodebeeklaan.html.				cat. 2, p.
			p.360	320
Monumenten en landschappen, Brussel. "Jean-Babtiste Dewin." Erfgoed Brussel 10 (2014): 44–53.				
Erigoeu Brusser 10 (2014). 44–55.				
Metzger et Associés Architecture. "Woning Dewin." MA ² - Metzger	Francis Metzger. "De Restauratie van de Woning Dewin Herstel van			
et Associés Architecture. Accessed February 3, 2016.	Een Verloren Identiteit." Jean-Baptiste Dewin , Erfgoed Brussel, no.			cat. 4, p.
http://www.ma2.be/nl/projecten/woning-dewin-21/.	10 (2014): 28.			530
Found on irismonument with search "eigen woning" (fiche) Directie Monumenten & Landschappen. "Sint-Gillis - Henri				
Wafelaertsstraat 31 - LAMBELÉ Oscar." Inventaris van Het				
Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016.				
http://www.irismonument.be/nl.Sint-				
Gillis.Henri_Wafelaertsstraat.31.html.				
				ant 4 :
				cat. 4, p. 377
Directie Monumenten & Landschappen. "Open Monumentendager				
2010, Steen & Co." Het Brussels Hoofdstedelijk Gewest. Accessed				1

#	Verification	Almanakken	Bibliographical register				
#	Consulted years and findings	Comment	Irismonument	Repertorium		Bouwen in Belgie	Les Cahier 2
103	1905-1907: Wellens H. architecte- géomètre. Ch. De Tervueren 17-19 1908: not mentioned 1909-1914: Wellems H. architecte- géomètre. Av. d'Auderghem 273 - GAP - 1920-1921 Wellens: av. d'Auderghem 271	Questionalbe number change, result remains doubtful	x				
104	1910: Aulbur Ant. architecte, Rue des Conféderés 123 1911: not mentioned 1909: Aulbur et Derech architectes- experts, Av. De Tervueren 124	Number of the house traced back since Rau Jules was supposed to have a house on the same number. It was probably nr 124 back in 1906, but is has become 128 today.	-	p.130	p.12		
	1906-1907:Rue Leys 17 1908: Rue Leys 15		х	p.130	p.12		
105	1909 Rue des Trévires 18	OK	х				
107	1907: rue Froissard 31 1908: Av. D' Auderghem 295	ОК	х				
108		Number of the house traced back since Aulbur Antoine was supposed to have a		р. 432			
109	1906: nr. 120	house on the same number. Is was probably nr. 120 back in 1906, but is has become nr. 124 today	х	p. 472			
110	1906: r. Philippe Le Bon 70	Year was mentioned otherwise on irismonument (1904) - other sources	x x				
111	1907-1914: r. Ernest Solvay 32	indicated 1907, which was correct	х	p.535	p.12		
113			х	p. 156	p.17-19		
114					p.11		
115 116			x				
117			X X				
118	1909: nr. 78 1910: nr. 76	ОК	x				
120	1909-1911: Av. De Tervueren 125 1912-: Av. De Tervueren 85	Questionalbe number change, result remains doubtful	х				
121	1906: Rue Berckmans nr. 71 1907-1911: nr. 206 1912-1913: Louis Lepoutre 44	ОК	х		p.11		
122			х		p.11		
			-				
123							
124			х				
			-				
125 126			х				

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
				cat. 4, p. 326
Traced back on irismonument (fiche)				326
Directie Monumenten & Landschappen. "Sint-Pieters-Woluwe -				
Tervurenlaan 128 - DERECK Em." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 28, 2016.				
http://www.irismonument.be/nl.Sint-Pieters-				
Woluwe.Tervurenlaan.128.html.				
				cat. 4, p.
				332
				cat. 4, p. 377
				cat. 4, p.
				326
Directie Monumenten en Landschappen van het Brussels				
Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend	Johan Veiga Benesch. "Kemmelberglaan 5 by Arthur Nelissen."			
Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke overheidsdienst Brussel, November 2015.	Panoramio . Accessed May 10, 2016. http://www.panoramio.com/photo/67449846.			cat. 3, p. 528
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
				cat. 4, p.
				309
				cat. 4, p. 393
Directie Monumenten & Landschappen. "Vorst à La Carte." Erfgoed Brussel. Accessed February 2, 2016.	Google inc. "Google Streetview - Molierelaan 104." Google Maps .			
http://www.erfgoedklassen.be/upload/maps/55/VRT_ACARTE_NL.p				
df.	https://www.google.be/maps/place/Molierelaan+104.			cat. 4, p.
				360
Directie Monumenten & Landschappen. "Vorst à La Carte." Erfgoed				
Brussel. Accessed February 2, 2016.	Google inc. "Google Streetview - Albertlaan 198." Google Maps .			
http://www.erfgoedklassen.be/upload/maps/55/VRT_ACARTE_NL.pdf.	Accessed May 10, 2016. https://www.google.be/maps/place/Albertlaan+198.			
ui.	intps.//www.google.se/maps/place/Albertaam 156.			
				cat. 4, p.329
				cat. 4, p. 419
				417
Directie Monumenten & Landschappen. "Inleidingen Architectuurgeschiedenis van Sint-Gillis." Inventaris van het				
Bouwkundig Erfgoed. Accessed April 28, 2016.				
http://www.irismonument.be/pdf/nl/1060-				
geschiedenis_architectuur_sint_gillis.pdf.				
Traced back on irismonument (fiche):				
Directie Monumenten & Landschappen. "Sint-Gillis -				
Verbindingslaan 4 - ROOSENBOOM Albert." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 28, 2016.				
http://www.irismonument.be/nl.Sint-Gillis.Verbindingslaan.4.html.				
				cat. 4, p. 286
				∠80
Found on irismonument with search "eigen woning" (fiche) Directie Monumenten & Landschappen. "Elsene - de Henninstraat				
21, 23, 25 - Elyzeese Veldenstraat 74 - DELUNE Léon." <i>Inventaris van</i>				
Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016.				
http://www.irismonument.be/nl.Elsene.de_Henninstraat.21.html.				

#	Verification	Almanakken		Bi	bliographical regist	ter	
#	Consulted years and findings	Comment	Irismonument	Repertorium		Bouwen in Belgie	Les Cahier 2
			-				
127							
128					p.11		
129			x		p.11		
			х				
130 131							
131			х				
132			х				
133			Х				
			х				
134							
			_				
135							
			-				
136							
407							
137							
120							
138							
		Since Damman would have been 10 years					
	1906: Rue Berckmans nr. 71	old during construction, the year of occupancy was traced back to 1912.	x				
	1907-1911: nr. 206	However it remains doubtful whether he					
139	1912-1913: Louis Lepoutre 44	made changes to the house or not.					
	1912: not mentioned						
	1912: not mentioned 1913-1920: r. Belliard 100		x				
	1921 & 1923-1925: r. Maurice Liétard 46 &						
140 141	bureau : op 42A	houses were his personal dwelling		p. 250			
141			x x	p.564			
143			х				
144			x		p.12		
145			х		p.17-19		
			-				
146					p.11		
147			х				
148 149			x x	p. 351	p.12		
				p. 551			
150							
			х				
151			_ ^				

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
Found on irismonument with search "eigen woning" (fiche) Directie Monumenten & Landschappen. "Sint-Gillis - Savoiestraat 66 LEMAIRE Robert." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-Gillis.Savoiestraat.66.html.				
Immofiscal. "Villa Pelseneer." Immofiscal. Accessed April 28, 2016. http://www.immofiscal.eu/nl-nl/page/29/villa-pelseneer.	Google inc. "Google Streetview - Winston Churchillaan 51." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Winston+Churchillaan+51.			
				cat.4, p. 304
			1880-1959, p.444	
				cat 4, p. 383
Gemeente Schaarbeek. "Van Het Prinses Elisabethplein Tot de Lambermontlaan." <i>Schaerbeek 1030 Schaarbeek</i> . Accessed April 28, 2016.				
http://www.schaerbeek.be/nl/ontspannen- schaarbeek/patrimonium-toerisme/gemeente- ontdekken/ontdekkingstochten/prinses-elisabethplein-tot- lambermontlaan.				
Dangles, Pierre. "Frantz Veldeman ." <i>Opaal-Opale</i> . Accessed April 28, 2016. http://www.opale-opaal.be/frantz-veldeman-2/.				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Schaarbeek - Albert Giraudlaan 95, 97 - VELDEMAN Guillaume." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 28, 2016. http://www.irismonument.be/nl.Schaarbeek.Albert_Giraudlaan.95. html.				
Found on irismonument with search "eigen woning" (fiche) Directie Monumenten & Landschappen. "Sint-Gillis - Savoiestraat 124 - ABELOOS Clément." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016.				
http://www.irismonument.be/nl.Sint-Gillis.Savoiestraat.124.html. Directie Monumenten & Landschappen. "Vorst à La Carte." Erfgoed Brussel. Accessed February 2, 2016. http://www.erfgoedklassen.be/upload/maps/55/VRT_ACARTE_NLp df.	Google inc. "Google Streetview - Van Volxemlaan 242." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Van+Volxemlaan+242.			
Culot, Maurice, Eric Hennaut, and Liliane Liessens. "Brunfaut Fernand (1886-1972)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome II , 122–24. Brussels: AAM éditions, 1999.	intus-//www.google.se/inaps/place/vall-volkelindall-242.			
		architecture (36-56)	1890-1985, p.456	
				cat. 3, p. 30 cat. 4, p.
				278,
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Elsene - Louis Hymansstraat 1 - DE LESTRÉ-DE FABRIBECKERS Benjamin." Inventaris van Het Bouwkundig Erfgoed - Brussel . Accessed April 29, 2016.				
http://www.irismonument.be/nl.Elsene.Louis_Hymansstraat.1.html.				
Directie Monumenten & Landschappen. "Koekelberg à La Carte."				
Erfgoed Brussel. Accessed February 2, 2016. http://www.koekelberg.be/p4w/user_files/Koekelberg_a_la_carte/K KB_ACARTE_NL.pdf.	Google inc. "Google Streetview - Pantheonlaan 59." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Pantheonlaan+59			cat. 4, p. 351
				cat. 3, p. 295

#	Varification	Almanakken		Ri	bliographical regist	er	
#	Consulted years and findings	Comment	Irismonument	Repertorium		Bouwen in Belgie	Les Cahier 2
	and years and manigs			Departorium	aamonie ili.	_ Jamen in Deigie	Jos Junier Z
			x				
152	1910-1914: Rue Leopols Couloubre 11 1920: Av. Albert Giraud 94	OK					
132							
	1914: other address - GAP -						
	1920-1925: Edmond Picard 41	Strange number change since nr. 41 would	x				
	1926: Not mentioned	have become number 29 while nr. 37 en	^				
	1927-1930: Ed. P. 37	and 27a remained the same over time.					
153	1931: Bureau at nr. 27a, lives at nr 37	Therefore the result remains doubtful.		p.449	p.11		
154					p.10		
	1912: not mentioned						
	1913-1920: r. Belliard 100		x				
155	1921 & 1923-1925: r. Maurice Liétard 46 & bureau : op 42A	Result remains doubtful whether both houses were his personal dwelling					
155	bureau . op 42A	nouses were his personal awening					
156							
157				p. 436			
	: 1925: not mentioned		х				
158	1925: Rue De Gerlache 2	OK					
			-				
159							
	-GAP-						
	1923-24 : rue Vanderstichelen						
	1925-1930: architecte av. Ernest Cambier 28		х				
160	1931-32: av. Ernest Cambier 93	ОК					
161			х				
162				p.311			p.76
102				p.511			p., o
	1914: Aduatiekerk 27						
	-Gap of 6 years- 1920-1927: Aduatiekerk 13						
	1920-1927: Aduatiekerk 13 1928-1930: Pater de Dekenstraat 43						
			х				
	&	<u>.</u>					
	Linssens E. arch.	Namesame, but also an architect. However result remains doubtful as it could consider					
	1926: Aduatieker 56a	a return investment house due to the short					
163	(only appears once)	period of occupation.					
	(check of number)						
164	1925: nr. 82	/					
165			х				
166				p.56-57, p.243	p.20-21		p.85
	1034 1036 Pur Cirifical C. 1		x				
167	1924- 1926: Rue Général Capiaumont 91 1927: rue Antoine Gautier. 91	OK					
168	2527 rue / mitorite Gautier. 51		x				
169			X				
170			x				
1/0		<u> </u>	^				

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
Directie Monumenten & Landschappen. "Schaarbeek à La Carte." Erfgoed Brussel. Accessed February 2, 2016. http://www.schaerbeek.be/files/src/documents/se-				cat. 4,
detendre/patrimoine/sbk_acarte_nl.pdf.				p.374
				cat. 4, p. 306 (
		architecture	1890-1985,	cat. 3, p.
		(36-56)	p.456	480
Strauven, Francis. "JJ. Eggericx. Gentleman Architect, Ontwerper van Tuinwijken." Bouw&Wonen. Accessed April 28, 2016.				
http://www.bouwenwonen.net/architectuur/read.asp?id=32791.				
Brusselse hoofdstedelijke regering. "Besluit van de Brusselse				
Hoofdstedelijke Regering Tot Bescherming Als Monument van de Fotaliteit van de Eigen Woning van Architect Jean-Jules Eggericx		architecture (29-47),		
Gelegen Vinkstraat 126 Te Watermaal-Bosvoorde." Brussels	"Logis et Floréal." In JJ. Eggericx : Gentleman Architecte : Créateur	urbanisme (47-	1	
hoofdstedelijk gewest, February 3, 2011. Directie Monumenten & Landschappen. "Ukkel à La Carte." Erfgoed	de Cités-Jardins , 96–139. Brussels: AAM - CFC-Éditions, 2012: 111.	49)	p.368	
Brussel. Accessed February 2, 2016.	Van Lan Anna Danastasium um da Asabitaatuus in Dalaiii. Van 1820			
nttp://www.errgoedkiassen.be/upioad/maps/50/UKL_ACAKTE_NL.p df.	Van Loo, Anne. <i>Repertorium van de Architectuur in België: Van 1830</i> <i>Tot Heden</i> . Antwerp: Mercatorfonds, 2003: 437.			
Found on irismonument with search "persoonlijke woning" (street)				
Directie Monumenten & Landschappen. "Schaarbeek -				
Mimosasstraat." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016.				
http://www.irismonument.be/nl.Schaarbeek.Mimosasstraat.html.				
	Archives d'Architecture Moderne. "Photograph Lucien François	décoration intérieure (39-		
	(1894-1893) Habitation Personnelle 1922." AAM, n.d.	59)		
				cat. 4, p.
				317
Archives d'Architecture Moderne. "Paul Rubbers (1900-1985)." In	Google inc. "Google Streetview - Dieweg 82." Google Maps .			
Catalogue Des Collections Des Archives d'Architecture Moderne	Accessed May 10, 2016.			
Tome I , 260–71. Brussels: AAM éditions, 1986.	https://www.google.be/maps/place/Dieweg+82.			
	Rozier, Frederic, and Kristof Welleman. "Villa Louis Herman De Koninck." <i>ArchitectenWoning</i> . Accessed March 2, 2016.			
Herry, B. Visit and guided tour to the personal house of Louis	http://www.architectenwoning.be/index.php/nl/te-	architecture	- 466	cat. 4, p.
Herman De Koninck, November 13, 2015.	koop/detail/44/duplex-penthouse-caulier.	(42-72)	p.466	517

#	Verification	Almanakken		Bi	bliographical regist	er	
	Consulted years and findings	Comment	Irismonument		de Patrimoine nr.		Les Cahier 2
	1898-1900: chaussee de Waterloo 371		х				
	1901-1902:chaussee de Waterloo 339						
171	1902: chaussee de Waterloo 233	ОК					
172	1920-1923: Rue de Comines 20						
	1924- 1925: Rue de Comines 30		х				
173	1926- 1929: Av. Victor Jacobs 56	ОК					
174			х	p.591			
			-				
175	1926; av. Gust. Latinis 21	ОК					
476				4.50			
176	1925-1926: not mentioned			p168			p.38
177	1927-1935: r. Henri Villard 7	ОК	Х				
178							
			_				
179							
180			х				
			_				
181							
			-				
182							
102							
183				p.383			
184							
185			х				
	1924- 1928: Av. Mont Kemmel 15		x				
	1929: not mentioned	Result remains doubtful	^				

Oak an usand accuracy	Bibliographical register	La Camelana	A cool out 'c	Line
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
				cat. 4, p
				432
Dentaku. "Art Deco Buildings, Brussels (58-83)." Dentaku . Accessed	Dentaku. "Art Deco Buildings, Brussels (58-83)." Dentaku . Accessed			
April 29, 2016. http://www.dentaku.ch/Art_Deco_3.htm.	April 29, 2016. http://www.dentaku.ch/Art_Deco_3.htm.			
F				
				cat. 4 ' , 404
Voir et dire Bruxelles. "Persmap Biënnale Art Nouveau, Art Déco Okt.				404
2013." Edited by Geneviève Van Tichelen and Isabelle Paelinck,				
October 3, 2015.				
Fraced back on irismonument (fiche):				
Directie Monumenten & Landschappen. "Schaarbeek - Gustave				
atinislaan 21 - BOSSUYT G." Inventaris van Het Bouwkundig Erfgoed				
Brussel. Accessed April 28, 2016.				
http://www.irismonument.be/nl.Schaarbeek.Gustave_Latinislaan.21				
html.				
Directie Monumenten & Landschappen. "Koekelberg à La Carte."		cours de forme		
Erfgoed Brussel. Accessed February 2, 2016.	Van Loo, Anne, Robert-L. Delevoy, and Maurice Culot. "Maison	pure (27-38) &		
nttp://www.koekelberg.be/p4w/user_files/Koekelberg_a_la_carte/K	Personnelle de Victor Bourgeois." In <i>La Cambre 1928-1978</i> , 198–99.	architecture	1897-1962,	
KB_ACARTE_NL.pdf.	Brussels: Archives d'Architecture Moderne, 1979.	(37-62)	p.460	
Culot, Maurice, Eric Hennaut, and Liliane Liessens. "Victor Dirickx	Google inc. "Google Streetview - Josse Goffinlaan 42." Google Maps .			
1882-1965)." In Catalogue Des Collections Des Archives	Accessed May 10, 2016.			
d'Architecture Moderne Tome II . Brussels: AAM éditions, 1999.	https://www.google.be/maps/place/Josse+Goffinlaan+42.			
Tarrind an injury and middle accords "along marine" (fighe)				
Found on irismonument with search "eigen woning" (fiche) Directie Monumenten & Landschappen. "Sint-Gillis - Parklaan 55 -				
FWYFELS Jacques." Inventaris van Het Bouwkundig Erfgoed -				
Brussel. Accessed April 29, 2016.				
nttp://www.irismonument.be/nl.Sint-Gillis.Parklaan.55.html.				
Wikipedia. "Paul Cauchie." Wikipedia, February 15, 2015.				
https://nl.wikipedia.org/w/index.php?title=Paul_Cauchie&oldid=43				
364568.				
Verified with irismonument (fiche)				
Directie Monumenten & Landschappen. "Sint-Pieters-Woluwe - Huis Scoriels - Terkamerenstraat 177 - CAUCHIE Paul." <i>Inventaris van Het</i>				
Bouwkundig Erfgoed - Brussel. Accessed April 27, 2016.				
http://www.irismonument.be/nl.Sint-Pieters-				
Woluwe. Terkameren straat. 177. html.				
Archives d'Architecture Moderne. "Henri Derée (1888-1974)." In				
Catalogue Des Collections Des Archives d'Architecture Moderne				
Tome I, 142–51. Brussels: AAM éditions, 1986.				
•				
Fraced back on irismonument (fiche):				
Directie Monumenten & Landschappen. "Etterbeek - Charles De				
Buckstraat 6 - DERÉE Henri." Inventaris van Het Bouwkundig Erfgoed Brussel. Accessed April 28, 2016.				
· <i>Brussel.</i> Accessed April 28, 2016. http://www.irismonument.be/nl.Etterbeek.Charles_De_Buckstraat.6			1888-1974,	
html.			p.374	
Directie Monumenten en Landschappen van het Brussels	Hennaut, Eric, Liliane Liessens, and Maurice Culot. "Oeuvres			
Hoofdstedelijk Gewest. "Register van Het Beschermd Onroerend	Majeures: Maison Personnelle d'Henry Lacoste 1926-1927." In		1005 1000	
Erfgoed van Het Brussels Hoofdstedelijk Gewest." Gewestelijke	Henry Lacoste, Architecte , 207. Brussels: Archives d'Architecture		1885-1968,	
	Moderne, 2008. Google inc. "Google Streetview - Slotlaan 21." Google Maps .		p.438	
overheidsdienst Brussel, November 2015.		1		
overheidsdienst Brussel, November 2015. Voir et dire Bruxelles. "Interieurbezoeken." <i>Biënnale Art Nouveau En</i>				l l
	Accessed May 10, 2016. https://www.google.be/maps/place/Slotlaan+21.			
overheidsdienst Brussel, November 2015. Voir et dire Bruxelles. "Interieurbezoeken." <i>Biënnale Art Nouveau En</i> Art <i>Deco 2015</i> . Accessed October 3, 2015. http://www.biennale-art-	Accessed May 10, 2016.			
verheidsdienst Brussel, November 2015. oir et dire Bruxelles. "Interieurbezoeken." <i>Biënnale Art Nouveau En</i> ort Deco 2015 . Accessed October 3, 2015. http://www.biennale-art-	Accessed May 10, 2016.			

#	Verification	Almanakken	Bibliographical register			Bibliographical register		
#	Consulted years and findings	Comment	Irismonument	Repertorium	de Patrimoine nr.	Bouwen in Belgie	Les Cahier 2	
187								
188								
			-					
189								
190			х					
401	402E 4022 . A.: Internal 1 42	Questionalbe number change, result	х					
191	1925- 1932: Av. Jules Malou 43	remains doubtful						
			_					
192								
132								
	1914: other address							
	- GAP - 1920-1925: Edmond Picard 41							
	1926: Not mentioned							
400	1927-1930: Ed. P. 37							
	1931: Bureau at nr. 27a, lives at nr 37 1928- 1929: Rue de la Natation 25	OK		p.449				
	1930: Rue Père De Deken 34	ОК	x					
195			x					
	1936: not mentioned 1936: Antoine A. architecte, av. De la							
	Couronne 237							
	num of a constant							
	BUT with other profession (both are present simultaneously):		x					
	1932: Antoine A. fonctionn. R. de la	Result remains doubtful as a namesake is						
196 197	Source 13	encountered with a different profession		p. 156	p.17-19			
197			x x	μ. 130	p.17-13			
199			x					
200				p.284				
	(check number)							
201	1931: nr. 56a	/		p. 344				
202								
203	nr: 1929: different address	Impossible to trace back house number,						
204	1930: not mentioned	and thereby typology		p.580				
	1928: Rue de Foullon 77							
205	1929-1930: Rue au Bois 23	OK	x					
205	1931: av. J.B. Charbo 19	UN	<u> </u>					

Out 1	Bibliographical register			
<mark>Other used sources</mark> Voir et dire Bruxelles. "Interieurbezoeken." <i>Biënnale Art Nouveau En</i>	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
Art Deco 2015 . Accessed October 3, 2015. http://www.biennale-art-				
nouveau.be/nl/bezoeken.				
Directie Monumenten & Landschappen. "Ukkel à La Carte." Erfgoed	Constant (Constant Stanta Stan			
Brussel. Accessed February 2, 2016. http://www.erfgoedklassen.be/upload/maps/50/UKL_ACARTE_NL.p	Google inc. "Google Streetview - Schepenijlaan 21." Google Maps . Accessed May 10, 2016.		1877-1949,	
df.	https://www.google.be/maps/place/Schepenijlaan+21.		p.364	
			,	
Directie Monumenten & Landschappen. "Sint-Agatha-Berchem à La				
Carte." Erfgoed Brussel. Accessed February 2, 2016. http://erfgoed.brussels/links/publicaties-online/pdf-versies/a-la-	Google inc. "Google Streetview - Koning Albertlaan 128." Google			
carte/sint-agatha-berchem.	Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Koning+Albertlaan+128.			
edite/sint againa bereneni.	inteps.//www.google.se/maps/place/Norming/Mseriaaam-120.			
Commune d'Ixelles. "À La Découverte de L'histiore d'Ixelles (11)				
Berckendaal (1)." Le Collège des Bourgmestre et Echevins d'Ixelles.				
Accessed April 29, 2016. http://www.elsene.irisnet.be/site/downloads/publications/histoire1				
1-1.pdf.				
Traced back on irismonument (fiche):				
Directie Monumenten & Landschappen. "Elsene - Jules				
Lejeunestraat 26 - COLLIN Marcellin." Inventaris van Het Bouwkundig Erfgoed - Brussel . Accessed April 29, 2016.				
http://www.irismonument.be/nl.Elsene.Jules_Lejeunestraat.26.html				
Directie Monumenten & Landschappen. "Inleidingen				
Architectuurgeschiedenis van Sint-Gillis." Inventaris van het				
Bouwkundig Erfgoed. Accessed April 28, 2016.				
http://www.irismonument.be/pdf/nl/1060-				
geschiedenis_architectuur_sint_gillis.pdf.				
Toward bank on telegraphy of (Caba).				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Sint-Gillis - Antoine				
Bréartstraat 142 - LE BON Paul." Inventaris van Het Bouwkundig				
Erfgoed - Brussel. Accessed April 28, 2016.				
http://www.irismonument.be/nl.Sint-				
Gillis.Antoine_Breartstraat.142.html.				
	Google inc. "Google Streetview - Edmond Picardstraat 37." Google			
	Maps . Accessed May 10, 2016.			
	https://www.google.be/maps/place/Edmond+Picardstraat+37			
Devroe, An. "De Verborgen Parels van Architect Diongre." Bruzz .	Google inc. "Google Streetview - Crabbegatweg 45." Google Maps .			
Accessed April 28, 2016. http://www.bruzz.be/nl/nieuws/de-	Accessed May 10, 2016.			
verborgen-parels-van-architect-diongre.	https://www.google.be/maps/place/Crabbegatweg +45.			
	Van Loo, Anne. Repertorium van de Architectuur in België: Van 1830			
Directio Menumenten & Landeshannen "Kashalbera à La Carta"	Tot Heden . Antwerp: Mercatorfonds, 2003: 345.			
Directie Monumenten & Landschappen. "Koekelberg à La Carte." Erfgoed Brussel. Accessed February 2, 2016.	Google inc. "Google Streetview - Pantheonlaan 14." Google Maps .			
http://www.koekelberg.be/p4w/user_files/Koekelberg_a_la_carte/K				
KB_ACARTE_NL.pdf.	https://www.google.be/maps/place/Pantheonlaan+14.			
Directie Monumenten & Landschappen. "Molebeek à La Carte."				
E	Google inc. "Google Streetview - Wissenstraat 32." Google Maps .			
, ,	Accessed May 10, 2016.	I		
Erfgoed Brussel. Accessed February 2, 2016. http://www.molenbeek.irisnet.be/nl/bestanden/wandelingen/mole	https://www.googlo.ho/maps/place/Missonstraat 22			
, ,	https://www.google.be/maps/place/Wissenstraat+32.	architecture		
http://www.molenbeek.irisnet.be/nl/bestanden/wandelingen/mole	https://www.google.be/maps/place/Wissenstraat+32.	architecture (36-66)		
http://www.molenbeek.irisnet.be/nl/bestanden/wandelingen/mole	https://www.google.be/maps/place/Wissenstraat+32.			

#	Verification	Almanakken		Bi	bliographical regist	er	
#	Consulted years and findings	Comment	Irismonument	Repertorium		Bouwen in Belgie	Les Cahier 2
			-				
206							
207				p. 469			
208			X	p. 403			
209			х				
210	1931-1933: rue des menapiens 34	OK.	х				
210	1934: Baron Castro 33	OK					
211							
-11	1932-1935: not mentioned						
	1936-1938: Petiau Ch. Architecte. Av. De la						
	Couronne 190 1939: sp. Leopoldville 15		Х				
212	-GAP-	Result remains doubtful					
213							
			-				
214	1938: Rue Jean Chaleliére 50	OK	x				
213	1936 Nue Jean Chalenere 30		^				
216				p.418	p.22		
217			Х				
	1936-1938: Tilman J. architecte: Generaal						
240	Gratry 43	014	х				
218	1939: Tilman J.B. architecte, Brésil 7	OK					
219	(check of number) 1938: nr. 234						
-15							
220							
	1905: Not mentioned						
	1905-1907: Pompe A. et Lener A. architect-						
	décorateur: rue de la Charité 20 1908: Pompe A et Lener A. architect-						
	décorateur: Chaussée d'Ixelles 169	Since the AAM made a reference to	х				
	1909: Pompe Antoine, architecte, Rue	another personal house of 1917, the					
	Meraichère 4 1910: not mentioned	Almanakken were checked. Pompe could have had his office in this house before					
	1911: Pompe A. architecte, Rue	1937, or he might have lived there, but					
221	Meraichère 7 1912: Kastelijnestraat 47	could have only been able to make changes to the house when he inherited it.					p. 46
-221	2022 Ruscengilestrade 47	enanges to the nouse when he inherited it.					p. +u
			_				
	-GAP between 1939-1946-						
222	1946: Blomme Y. Architecte, nr. 12	OK		p. 157			
222	13-10 Diomine 1. Architecte, III. 12	UN .	ļ	p. 131			

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
Voir et dire Bruxelles. "Interieurbezoeken." <i>Biënnale Art Nouveau En Art Deco 2015</i> . Accessed October 3, 2015. http://www.biennale-art-nouveau.be/nl/bezoeken.				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Sint-Gillis - Félix Delhassestraat 1-3-5 - Henri Wafelaertsstraat 36-38-40 - DELALIEUX Armand." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 28, 2016. http://www.irismonument.be/nl.Sint-				
Gillis.Felix_Delhassestraat.1.html.				
	Google inc. "Google Streetview - Camille Lemonnierelaan 112." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Camille+Lemonnierelaan+112."	architecture (47-67)		
				cat. 3, p.
Voir et dire Bruxelles. "Interieurbezoeken." Biënnale Art Nouveau En Art Deco 2015 . Accessed October 3, 2015. http://www.biennale-art-	Maps . Accessed May 10, 2016.			318
nouveau.be/nl/bezoeken.	https://www.google.be/maps/place/Prudent+Bolslaan+47.			
Directie Monumenten & Landschappen. "Vorst à La Carte." Erfgoed Brussel. Accessed February 2, 2016. http://www.erfgoedklassen.be/upload/maps/55/VRT_ACARTE_NL.pdf.	Google inc. "Google Streetview - Jupiterlaan 5." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Jupiterlaan+5.			
Archives d'Architecture Moderne. "Jean Victor De Rom (1893-1986)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome I , 152–63. Brussels: AAM éditions, 1986.				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Sint-Lambrechts-Woluwe - Vergotestraat 6 - DE ROM Jean." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-Lambrechts- Woluwe.Vergotestraat.6.html.				
	Archives d'Architecture Moderne. "Photograph Michel Paul-Amaury Maison de Verre." AAM, n.d.			
Culot, Maurice, Eric Hennaut, and Liliane Liessens. "Carlo Tits (1892-1983)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome II , 346–47. Brussels: AAM éditions, 1999.				
Archives d'Architecture Moderne. "Auguste Vanden Nieuwenborg (1890-1979)." In <i>Catalogue Des Collections Des Archives d'Architecture Moderne Tome I</i> , 274–81. Brussels: AAM éditions, 1986.	Google inc. "Google Streetview - Louis Thevenetlaan 15." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Louis+Thevenetlaan+15.			
		cours de dessin technique (27- 39)		
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Brussel Uitbreiding Zuid - Venezuelalaan 12 - BLOMME Yvan." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Brussel_Uitbreiding_Zuid.Venezuel				
alaan.12.html.				

# Consulted years and findings	p.107
224	ρ.107
224	p.107
224	ρ.107
224	ρ.107
225 x	ρ.107
226	ρ.107
	ρ.107
	ρ.107
	ρ.107
227 1949: av. Hippodrome 32 <i>OK</i>	
227 1949: av. Hippodrome 32 <i>OK</i>	
227 1949: av. Hippodrome 32 <i>OK</i>	
227 1949: av. Hippodrome 32 <i>OK</i>	
227 1949: av. Hippodrome 32 <i>OK</i>	
227 1949: av. Hippodrome 32 <i>OK</i>	
227 1949: av. Hippodrome 32	
227 1949: av. Hippodrome 32	
228	
229 x p.246	
	. 22
230	p.90
231	
p. 313	
233	
234	
235 p. 388	
p. 300	
236 p.469	p.93
	,
237	

	Bibliographical register			
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency
Found on irismonument with search "eigen woning" (street) Directie Monumenten & Landschappen. "Sint-Pieters-Woluwe - Félix Poelsstraat." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Sint- Pieters-Woluwe.Felix_Poelsstraat.html.	Google inc. "Google Streetview - Felix Poelstraat 34." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Felix+Poelstraat+34.			
	Google inc. "Google Streetview - Kommandant Lothairelaan 3." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Kommandant+Lothairelaan+3.	architecture (53-73)		
Culot, Maurice, Eric Hennaut, and Liliane Liessens. "Ricquier Georges (1902-1963)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome II , 328–35. Brussels: AAM éditions, 1999.				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Elsene - Renbaanlaan 28, 30, 32, 34, 36, 42, 44, 46, 48, 50." Inventaris van Het Bouwkundig Erfgoed - Brussel . Accessed April 28, 2016. http://www.irismonument.be/nl.Elsene.Renbaanlaan.28.html.			1902-1963, p.380	
Mastari, Leyla. "The Co-Housing Project Montois-Gravener (1952) in Elsene (Brussels) An Analysis and Retrofit Strategy." Unpublished masterthesis, Vrije Universiteit Brussel, 2015.				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Elsene - Armand Huysmanslaan 198 - MONTOIS Henri." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Elsene.Armand_Huysmanslaan.198 .html.				
Culot, Maurice, Eric Hennaut, and Liliane Liessens. "Gustave Herbosch (1908-1976)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome II , 259–61. Brussels: AAM éditions, 1999.	Google inc. "Google Streetview - Vossendreef 39." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Vossendreef+39.	urbanisme (44- 76)		
Mastari, Leyla. "The Co-Housing Project Montois-Gravener (1952) in Elsene (Brussels) An Analysis and Retrofit Strategy." Unpublished masterthesis, Vrije Universiteit Brussel, 2015.				
Traced back on irismonument (fiche): Directie Monumenten & Landschappen. "Elsene - Armand Huysmanslaan 179 - MONTOIS Henri." Inventaris van Het Bouwkundig Erfgoed - Brussel. Accessed April 29, 2016. http://www.irismonument.be/nl.Elsene.Armand_Huysmanslaan.179 .html.				
Maes, Mathieu. "Brussels Architecture in the Fifties and Sixties." Pinterest . Accessed April 29, 2016. https://www.pinterest.com/pin/281475045430826075/.	Google inc. "Google Streetview - Coghenlaan 244." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Coghenlaan+244.			
Directie Monumenten & Landschappen. "Ganshoren à La Carte." Erfgoed Brussel. Accessed February 2, 2016. http://www.ganshoren.be/fichiers/ganshoren-fr.pdf.	Google inc. "Google Streetview - Amaryllissenstraat 34." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Amaryllissenstraat+34.			
Directie Monumenten & Landschappen. "Ganshoren à La Carte." Erfgoed Brussel. Accessed February 2, 2016. http://www.ganshoren.be/fichiers/ganshoren-fr.pdf.	Google inc. "Google Streetview - Villegaslaan 25." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/Villegaslaan+25.			
ARIB. "Maison Personnelle de L'architecte ARIB." Brussels Architecture. Accessed April 29, 2016. http://brusselsarchitecture.be/fr/building/maison-personnelle-de- l%E2%80%99architecte-0.				
Laurens, Claude. "Maison D'architecte à Uccle, Avenue Du Vert Chasseur." Architecture 26 (1959): 120–23.	Laurens, Claude. "Maison D'architecte à Uccle, Avenue Du Vert Chasseur." Architecture 26 (1959): 120.			
Rozier, Frederic, and Kristof Welleman. "Villa Puttemans." ArchitectenWoning . Accessed April 28, 2016. http://www.architectenwoning.be/index.php/te-koop/detail/132/villa-robert-puttemans.	Rozier, Frederic, and Kristof Welleman. "Villa Puttemans." ArchitectenWoning . Accessed April 28, 2016. http://www.architectenwoning.be/index.php/te-koop/detail/132/villa-robert-puttemans.	architecture (47-67)		
Archives d'Architecture Moderne. "Paul Rubbers (1900-1985)." In Catalogue Des Collections Des Archives d'Architecture Moderne Tome I, 260–71. Brussels: AAM éditions, 1986.	Google inc. "Google Streetview - de Foetsaertslaan 22." Google Maps . Accessed May 10, 2016. https://www.google.be/maps/place/de+foetsaertslaan+22			

#	Verification	Almanakken		Bi	bliographical regist	er	
#			Irismonument				Les Cahier 2
	,						
238							
239				p.198			
240							
241							
242				p. 381			
243						p.266	
244			х				
245							
			_				
246							
247				p.597			
248					p.10		
2					- 40		
249					p.10		
250							
250					p.11		
251						p.320	
252							
•			-				

Bibliographical register						
Other used sources	Photo reference (when not retreived from irismonument.be	La Cambre	Academie	Urgency		
Azzouz, Kamel. "La Maison Georges Volckrick Ouverte à L'inattendu						
et à La Lumière." RTBF Info , August 7, 2014.	Google inc. "Google Streetview - Jagersveld 13." Google Maps .					
nttps://www.rtbf.be/info/societe/detail_la-maison-georges-	Accessed May 10, 2016.					
/olckrick-ouverte-a-l-inattendu-et-a-la-lumiere?id=8329625.	https://www.google.be/maps/place/Jagersveld+13.					
	Vandervoorde-Blomme, J., and F. Vandervoorde-Blomme. "Maison					
	D'architectes à Boistfort Architectes J. et F. Vandervoorde-					
	Blomme." Architecture 41 (1961): 810–11.					
	Arkadia. "La Maison Wybauw, Jacques Wybauw." <i>Arkadia</i> . Accessed					
April 28, 2016. http://www.arkadia.be/fr/visites/la-maison-wybauw-						
acques-wybauw.	jacques-wybauw.	(62-79)				
aurens, Claude. "Habitation de L'architecte J. L. Franchimont à Jccle." <i>Architecture</i> 57 (1964): 477–79.						
occie. Arcimecture 37 (1904). 477–73.						
BRUXELLES '50 '60. "Architecture de La Transparance Le Mur						
S'efface." BRUXELLES '50 '60. Accessed April 29, 2016.						
nttp://www.bruxelles50-						
50.be/Architecture_de_la_transparence/Le_mur_s_efface/page_4/4	Laurens, Claude. "Habitation de L'architecte J. L. Franchimont à					
html.	Uccle." Architecture 57 (1964): 477–79.					
Deleti Mah "Leeta Kall Lauta Dadata anthan 20" Balati Mah	Considering (Consider Characterisms, Louis Bodeine and Louis 20 // Consider					
België-Web. "Lucien Kroll - Louis Berlaimontlaan 20." België-Web.	Google inc. "Google Streetview - Louis Berlaimontlaan 20." Google					
Accessed April 29, 2016. http://oudergem.belgie-	Maps . Accessed May 10, 2016.					
web.be/architect/lucien_kroll/45503.html.	https://www.google.be/maps/place/Louis+Berlaimontlaan+20.					
Rozier, Frederic, and Kristof Welleman. "Duplex Penthouse Caulier."	Rozier, Frederic, and Kristof Welleman. "Duplex Penthouse Caulier."					
ArchitectenWoning. Accessed March 2, 2016.	ArchitectenWoning . Accessed March 2, 2016.					
http://www.architectenwoning.be/index.php/nl/te-	http://www.architectenwoning.be/index.php/nl/te-					
koop/detail/44/duplex-penthouse-caulier.	koop/detail/44/duplex-penthouse-caulier.					
Found on irismonument with search "eigen woning" (street)						
Directie Monumenten & Landschappen. "Sint-Pieters-Woluwe - Vijf						
Bunderlaan." Inventaris van Het Bouwkundig Erfgoed - Brussel.	Google inc. "Google Streetview -Vijf Bunderlaan 51." Google Maps .					
Accessed April 29, 2016. http://www.irismonument.be/nl.Sint-	Accessed May 10, 2016.					
Pieters-Woluwe.Vijf_Bunderlaan.html.	https://www.google.be/maps/place/Vijf+Bunderlaan+51.					
<i>,</i> -	Van Loo, Anne. Repertorium van de Architectuur in België: Van 1830	architecture				
	Tot Heden . Antwerp: Mercatorfonds, 2003: 597.	(65-79)				
	Coogle inc "Coogle Streetwiew, Brugmannlann 440" Coogle Mans					
	Google inc. "Google Streetview - Brugmannlaan 449." Google Maps . Accessed May 10, 2016.					
	https://www.google.be/maps/place/Brugmannlaan+449.					
	mttps://www.googic.se/maps/place/brugmannaan1445.					
	Google inc. "Google Streetview - Brugmannlaan 535." Google Maps .					
	Accessed May 10, 2016.					
	https://www.google.be/maps/place/Brugmannlaan+535.					
	Coords in a "Coords Chroshview, Freils Berill status 42." C					
	Google inc. "Google Streetview - Emile Bouillotstraat 12." Google Maps . Accessed May 10, 2016.					
	https://www.google.be/maps/place/Emile+Bouilotstraat+12.					
nventaris Onroerend Erfgoed. "Hoppenbrouwers, Alfons."						
Inventaris Onroerend Erfgoed . Accessed April 29, 2016.						
https://inventaris.onroerenderfgoed.be/dibe/persoon/2819.						
Directie Monumenten & Landschappen. "Inleidende Teksten De						
Louizalaan En Aanpalende Straten." Inventaris van het Bouwkundig Erfgoed. Accessed April 28, 2016.	Coogle inc "Coogle Streetview Flavorestreet 3." Coogle Marie					
TOPOPO ACCESSEO ADDITZA ZUTO	Google inc. "Google Streetview - Florencestraat 2." Google Maps.	ĺ				
http://www.irismonument.be/pdf/nl/1001-louiza brussel-	Accessed May 10, 2016.		1827-1913,			



"The realization of an architectural work is a complicated matter, rarely free of outside contrary contingencies such as customers. [...]

Only personal projects [...] can sometimes be crowned by some perfections and provide an interpretation as to the real intentions of their creator".

Louis Herman De Koninck