PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5546398

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIMO NUIJENS	05/22/2019
ANA TOPLAK	05/21/2019
PETER JAN LEONARD MARIO QUAEDFLIEG	05/21/2019

RECEIVING PARTY DATA

Name:	ENZYPEP B.V.
Street Address:	URMONDERBAAN 22 CHEMELOT CAMPUS,
Internal Address:	GEBOUW 93 (0933220)
City:	GELEEN
State/Country:	NETHERLANDS
Postal Code:	6167 RD

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16463471

CORRESPONDENCE DATA

Fax Number: (212)661-8002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 212-661-8000 Email: info@Imiplaw.com

LUCAS & MERCANTI, LLP **Correspondent Name:**

Address Line 1: 30 BROAD STREET

Address Line 2: 21ST FLOOR

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	1310-04
NAME OF SUBMITTER:	MICHAEL N. MERCANTI
SIGNATURE:	/Michael N. Mercanti/
DATE SIGNED:	05/30/2019

Total Attachments: 3

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	Chemo-enzymatic Synthesis of Semaglutide, Liraglutide at	id GLP-1	
As the below named inventor, I hereby declare that:			
This declaration is di-	ected to:		
The attached appli	cation, or		
🗵 United States app	lication or PCT international application number <u>16/363,471</u> filed on <u>May 23</u>	.2019	
The above-identified	application was made or authorized to be made by me.		
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the a	pplication.	
	that any willful false statement made in this declaration is punishable under nore than five (5) years, or both.	18 U.S.C. § 1001 by fine or	
WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");			
WHEREAS, ENZYPEP B.V. (hereinafter "Assignee") having place of business at: Unmonderbaan 22 Chemelot Campus, gebouw 93 (0933220) 6167 RD Geleen. Netherlands, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries:			
NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;			
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;			
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;			
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.			
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 36 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.			
LEGAL NAME OF INVENTOR	Inventor: Ans TOPLAK Signsture: 10 Co	Date: <u>24-0</u> 7-2010.	

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21²⁷ FLOOR NEW YORK, NY 10004

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	Chemo-énzymatic Synthesis of Semaglutide, Liraglutide and GLP-1	
As the below named i	nventor, I hereby declare that:	
This declaration is dir	ected to:	
☐ The attached application, or ☐ United States application or PCT international application number 16/463,471 filed on May 23, 2019.		
The above-identified	application was made or authorized to be made by me.	
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the a	pplication.
	that any willful false statement made in this declaration is punishable under nore than five (5) years, or both.	18 U.S.C. § 1001 by fine or
WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");		
WHEREAS, ENZYPEP B.V. (hereinafter "Assignee") having place of business at: <u>Urmonderbaan 22 Chemelot Campus</u> , gebouw 93 (0933220) 6167 RD Geleen, Netherlands, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;		
	ure witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the other good and valuable consideration;	he receipt of which is hereby
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;		
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.		
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.		
	Inventor Time NULIUNG	
LEGAL NAME OF INVENTOR	Inventor: Timo NUIJENS Signature:	Date: <u>22</u> -05-19

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF Chemo-enzymatic Synthesis of Semaglutide, Liraglutide and GLP-1 INVENTION As the below named inventor, I hereby declare that: This declaration is directed to: The attached application, or United States application or PCT international application number 16/463,471 filed on May 23, 2019. The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both. WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention"); WHEREAS, ENZYPEP B.V. (hereinafter "Assignee") having place of business at: Unmonderbaan 22 Chemelot Campus, gebouw 93 (0933220) 6167 RD Geleen, Netherlands, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries; NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration; I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee; And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto: And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense. The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street. New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. Inventor: Peter Jan Leonard Mario OUAEDFLIEG LEGAL NAME Date: 21 May 2019 OF INVENTOR Signature:

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

> PATENT REEL: 049315 FRAME: 0486

RECORDED: 05/30/2019