503012743 10/09/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3059343

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYA	NCE:	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
Wilhelmus Jacobus Adri	anus HONC	OOP	09/25/2014
CHRIS FRANÇOIS HUBERT SCHAEKENS			09/23/2014
Jurgen Cornelis Henricu	s MAAS		09/23/2014
Mauraline Alison Maxine	GUMBS		09/26/2014
RECEIVING PARTY DA	TA		
Name:	PURAC BI	OCHEM BV	
Street Address:	Arkelsedijk	46	
City:	Gorinchem		
State/Country:	Netherland	S	
Postal Code:	4206 AC		
	•		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number:	143	91516	
CORRESPONDENCE D			
Fax Number:	•	3)836-2787	
		e e-mail address first; if that that is unsuccessful, it will l	
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Email:	ema	ail@oliff.com	
Correspondent Name:	CH	RISTOPHER W. BROWN	
Address Line 1:	OLI	FF PLC	
Address Line 2:	P.C	. BOX 320850	

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ATTORNEY DOCKET NUMBER:	163137
NAME OF SUBMITTER:	SARAH CHOI
SIGNATURE:	/Sarah Choi/
DATE SIGNED:	10/09/2014
Total Attachmenter 4	

Total Attachments: 4

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ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Withelmus Jacobus Adriant HONCOOP	N2	(2)	Chris François Hubert SCHAEKENS		
(1-8)	Legal Name(s)	(3)	Jurgen Cornelis Henricus N	IAAS	(4)	Mauraline Alison Maxine GUMBS		
	of Inventor(s)	(5)			(6)			
		(7)			(8)			
		the un-		liciency of which	are)	r good and valuable consideration paid to each of hereby acknowledged, each undersigned agrees to		
(9)	Insert Name of Assignee	(9)	(9) PURAC BIOCHEM BV					
(10)	Insert Address of Assignee	(10)	(10) Arkelsedijk 46, 4206 AC Gorinchem, NETHERLANDS					
		(hereinafter designated as the Assignce) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as						
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)	POLYESTER POLYOL F	OR USE IN POI	YUR.	RETHANE		
	Application Number	(Attoi	ney Docket No 163137),1	filed on even date herewith or as		
(12)	Alternative	(12)	U.S. Application Number	14/391,51	6			
	Identification for filed applications	filed	October 9, 2014			······		

 Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or

reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignce, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56

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.

Date	<u>251912014</u>	Isvenior Signature	<u> Harg</u>	(SEAL)
Date			<u> </u>	
Date		Inventor Signature		_ (SEAL)
Dete		Inventor Signature		(SEAL)
Date		Inventor Signature		_ (SEAL)
Date		loventor Signature		_ (SEAL)
Date		laventor Signature 🔔		_ (SEAL)
Date		Inventor Signature		_ (SEAL)

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

 Date
 251912019
 Wilness
 Romany

 Bate
 26-9-2014
 Witness
 Honcoop

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ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Wilhelmus Jacobus Adrian HONCOOP		(2)	Chris François Hubert SCHAEKENS	
(1-8)	Legal Name(s)	(3)	Jurgen Cornelis Henricus I	MAAS.	(4)	Mauraline Alison Maxine GUMBS	
	of Inventor(s)	(5)			(6)		
		(7)			(8)		
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9)	PURAC BIOCHEM BV	× 			
(10)	Insert Address of Assignee	(10) Arkelsedijk 46, 4206 AC Gorinchem, NETHERLANDS					
 (11) Insert Identification such as Title, Case Number, ar Foreign 		contine		te and reissue ap may be granted o	plicat in the		
	Application Number	(Attor	ney Docket No. 163137),	filed on even date herewith or as	
(12)	Alternative Identification for	(12)	U.S. Application Number	14/391,51	16		
	filed applications	filed	October 9, 2014				
declare	ate separate assignments in c 2) Each undersigned agre d concerning any application ne forward with such interfe	connection es to exect tor patent rence or p	with such applications and ite all papers necessary in o for the invention and to coo ost-grant proceeding.	patents as the A patents as the A projection with a perate with the A	ny ap ssign ny in Assig	plication and/or patent for the invention and also	

claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

 Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patient to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patenta resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assigner and Assigner's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIEF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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N.

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

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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;

Date		Inventor Signature	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	(SEAL)
Date	23- 95 - 2014	Inventor Signature		(SEAL)
Date	23-9-2014	Inventor Signature	<u>Alle</u>	(SEAL)
Date	<u>26-9-201</u>	Inventor Signature	- Andrez	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature	. <u></u>	(SEAL)
Date		Inventor Signature		(SEAL)

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

This assignment should preferably be signed before: (a) a Notery Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Bate <u>26/09/2014</u> Bate <u>26/09/2014</u>

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RECORDED: 10/09/2014