506287744 10/05/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6334492

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CAROLINE AYMARD	09/10/2020	
LARISSA PEROTTA	09/07/2020	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16956168

CORRESPONDENCE DATA

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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.

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Email: mail@mwzb.com

Correspondent Name: MILLEN, WHITE, ZELANO & BRANIGAN - AMB

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PATENT

506287744 REEL: 053969 FRAME: 0296

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ATTORNEY DOCKET NUMBER:		PET-3424
NAME OF SUBMITTER:		AUBREY M. BROOKS
SIGNATURE:		/Aubrey M. Brooks/
DATE SIGNED:		10/05/2020

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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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	METHOD FOR TREATING LIGNOCELLULOSIC BIOMASS				
As the below nan	ned inventor. I hereby declare that:				
This declaration	The attached application, or				
is directed to:	United States Application or PCT International Application number PCT/EP2018/083541 filed on December 4, 2018				
The above-identi	ied application was made or authorized to be made by me.				
I believe that I an	s the original inventor or an original joint inventor of a claimed invention in the application.				
AND WHEREAS	·				
	IFP Energies Nouvelles				
	l et 4 avenue de Bois Prezu				
	92852 Rueil-Malmaison Cedex France				
	Institut National de Recherche Pour L'Agriculture L'Alimentation et L'Environment				
	147 rue de L'Universite				
	75338 Paris Cedex 07 France				
	Agro Industries Recherche Et Developpement				
	Route de Bazancourt				
	51110 Pomacle, France				
Y	A CONTENSION S. C.				

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all patent(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW. WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or fereign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

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. I consent to the publication, and retention for purposes of obtaining

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DOCKET NO.: PET-3424

a patent, of the	ne information herein.		
LEGAL NAM	ME OF INVENTOR Caroline AYMARD	Date:	10/09/2020
Signature:			-

7615-US (VRC)

Millen, White, Zelano & Branigan, P.C.
Attorneys at Law
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This declaratio	n The attached application, or
is directed to:	United States Application or PCT International Application number <u>PCT/EP2018/083541</u> filed on <u>December 4, 2018</u>
The above-ident	ified application was made or authorized to be made by me.
I believe that I a	m the original inventor or an original joint inventor of a claimed invention in the application.
AND WHEREA	S
	IFP Energies Nouvelles
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	92852 Rueil-Malmaison Cedex France
	Institut National de Recherche Pour L'Agriculture L'Altmentation et L'Environment
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	75338 Paris Cedex 87 France
	Agro Industries Recherche Et Developpement
	Route de Bazancourt
	S1110 Pamacie, France

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NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accraing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, recaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.

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***********	a patent, of th	e information herein.				
herenene	LEGAL NAN	ME OF INVENTOR Larissa PEROTTA	Date:	07	Sephruber	
**********	Signature:	<u> </u>				

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DOCKET NO.: PEI-3424

PATENT REEL: 053969 FRAME: 0301

RECORDED: 10/05/2020