

PATENT ASSIGNMENT COVER SHEET

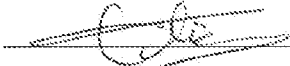
Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5043744

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OLIVIER THINON	05/28/2018
VINCENT COUPARD	05/25/2018
RAPHAEL HUYGHE	05/31/2018
RECEIVING PARTY DATA	
Name:	IFP ENERGIES NOUVELLES
Street Address:	1 ET 4 AVENUE DE BOIS PREAU
City:	RUEIL-MALMAISON CEDEX
State/Country:	FRANCE
Postal Code:	92852
Name:	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
Street Address:	12 COURS SABLON
City:	CLERMONT-FERRAND
State/Country:	FRANCE
Postal Code:	63000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15757474
CORRESPONDENCE DATA	
Fax Number:	(703)243-6410
<i>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.</i>	
Phone:	703-243-6333
Email:	mail@mwzb.com
Correspondent Name:	MILLEN, WHITE, ZELANO & BRANIGAN - AMB
Address Line 1:	2200 CLARENDON BLVD.
Address Line 2:	SUITE 1400
Address Line 4:	ARLINGTON, VIRGINIA 22201
ATTORNEY DOCKET NUMBER:	PET-3215
NAME OF SUBMITTER:	AUBREY M. BROOKS

SIGNATURE:	/Aubrey M. Brooks/
DATE SIGNED:	07/10/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=PET-3215_DualDecAssignment#page1.tif source=PET-3215_DualDecAssignment#page2.tif source=PET-3215_DualDecAssignment#page3.tif	

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

Title of Invention	INTEGRATED METHOD FOR PRODUCING BUTADIENE FROM BUTANOL		
As the below named inventor, I hereby declare that:			
This declaration	<input type="checkbox"/>	The attached application, or	
is directed to:	<input checked="" type="checkbox"/>	United States Application or PCT International Application number <u>PCT/EP2016/070424</u> filed on <u>August 30, 2016</u>	
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.			
AND WHEREAS			
IFP Energies Nouvelles 1 et 4 avenue de Bois Preau 92852 Rueil-Malmaison Cedex France		Compagnie Generale Des Etablissements Michelin & 12 cours Sablon 63000 Clermont-Ferrand France	
hereinafter referred to as the ASSIGNEES, 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.			
<p>NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEES, 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 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 ASSIGNEES, 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 ASSIGNEES 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.</p>			
<p>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 ASSIGNEES, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.</p>			
<p>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 ASSIGNEES, its assigns and legal representatives, in accordance herewith.</p>			
<p>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.</p>			
<p>IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR</p>			
<p>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.</p>			
LEGAL NAME OF INVENTOR		Date:	
Inventor: <u>Olivier THINON</u>		<u>28/08/2017</u>	
Signature: 			

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
ATTORNEYS AT LAW
ARLINGTON COURTHOUSE PLAZA
2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201
TELEPHONE: 703.243.6333 | FAX: 703.243.6410
EMAIL: MAIL@MWZB.COM

DOCKET NO.: PET-3215

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

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This declaration ☐ The attached application, or
 is directed to: ☒ United States Application or PCT International Application number PCT/EP2016/070424 filed on August 30, 2016

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.

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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.

LEGAL NAME OF INVENTOR

Inventor: Vincent COUPARD

Date: 25/5/18

Signature:



MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
 ATTORNEYS AT LAW
 ARLINGTON COURTHOUSE PLAZA
 2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201
 TELEPHONE: 703.243.6333 | FAX: 703.243.6410
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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.				
AND WHEREAS				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> IFP Energies Nouvelles 1 er 4 avenue de Bois Preau 92852 Rueil-Malmaison Cedex France </td> <td style="width: 10%; text-align: center; padding: 5px;"> & </td> <td style="width: 40%; padding: 5px;"> Compagnie Generale Des Etablissements Michelin 12 cours Sablon 63000 Clermont-Ferrand France </td> </tr> </table>		IFP Energies Nouvelles 1 er 4 avenue de Bois Preau 92852 Rueil-Malmaison Cedex France	&	Compagnie Generale Des Etablissements Michelin 12 cours Sablon 63000 Clermont-Ferrand France
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LEGAL NAME OF INVENTOR				
Inventor:	<u>Raphael HUYGHE</u>			
Signature:	Date: <u>31/05/18</u>			

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
ATTORNEYS AT LAW
ARLINGTON COURTHOUSE PLAZA
2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201
TELEPHONE: 703.243.6333 | FAX: 703.243.6410
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RECORDED: 07/10/2018

REEL: 046308 FRAME: 0749