

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alain QUIGNARD</td> <td>01/07/2013</td> </tr> <tr> <td>Eric SANCHEZ</td> <td>01/16/2013</td> </tr> <tr> <td>Jean Francois LE COZ</td> <td>01/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Alain QUIGNARD	01/07/2013	Eric SANCHEZ	01/16/2013	Jean Francois LE COZ	01/11/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>IFP ENERGIES NOUVELLES</td> </tr> <tr> <td>Street Address:</td> <td>1 & 4 AVENUE DE BOIS PREAU</td> </tr> <tr> <td>City:</td> <td>RUEIL-MALMAISON CEDEX</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>92852</td> </tr> </table>		Name:	IFP ENERGIES NOUVELLES	Street Address:	1 & 4 AVENUE DE BOIS PREAU	City:	RUEIL-MALMAISON CEDEX	State/Country:	FRANCE	Postal Code:	92852
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13706713</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13706713						
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CORRESPONDENCE DATA											
Fax Number: 7032436410 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</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-2810										
NAME OF SUBMITTER:	Harry B. Shubin										
	This document serves as an Oath/Declaration (37 CFR 1.63).										
Total Attachments: 3 source=DUAL_DECLARATION_ASSIGNMENT#page1.tif source=DUAL_DECLARATION_ASSIGNMENT#page2.tif source=DUAL_DECLARATION_ASSIGNMENT#page3.tif											

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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	PROCESS FOR COAL CONVERSION COMPRISING AT LEAST ONE STEP OF LIQUEFACTION FOR THE MANUFACTURE OF AROMATICS
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As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or
is directed to: ☒ United States Application or PCT International Application number 13/706,713 filed on 12/06/2012

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 & 4 AVENUE DE BOIS PREAU
 92882 RUEIL-MALMAISON CEDEX, FRANCE

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 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 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 accruing 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.

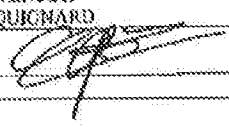
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with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

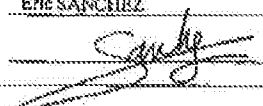
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR	Date: <u>07/Jan/2013</u>
Inventor: <u>Alain QUICHARD</u>	
Signature: 	

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

Effective, September 16, 2012

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

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As the below named inventor, I hereby declare that:	
This declaration ☐ The attached application, or is directed to: ☒ United States Application or PCT International Application number <u>13/706,713</u> filed on <u>12/06/2012</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 & 4 AVENUE DE BOIS PREAU 92852 RUEIL-MALMAISON CEDEX, FRANCE 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 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 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.	
LEGAL NAME OF INVENTOR Inventor: <u>Eric SANCHEZ</u> Date: <u>January 16th, 2013</u> Signature: 	

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
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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	
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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.	
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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.	
LEGAL NAME OF INVENTOR	
Inventor:	<u>Jean-Francois LE COZ</u> Date: <u>January 11th 2013</u>
Signature:	<u>Jean-Francois Le Coz</u>

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