504604332 10/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4651044 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THIBAULT SAUGE	07/18/2017
ROBERTO GONZALEZ LLAMAZARES	07/11/2017
JEROME BONNARDOT	07/18/2017
JACINTHE FRECON	08/02/2017

RECEIVING PARTY DATA

Name:	AXENS
Street Address:	89 BD FRANKLIN ROOSEVELT B.P. 50802
City:	RUEIL MALMAISON CEDEX
State/Country:	FRANCE
Postal Code:	92508

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15538967

CORRESPONDENCE DATA

Fax Number: (703)243-6410

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: 703-243-6333
Email: mail@mwzb.com

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

Address Line 1: 2200 CLARENDON BLVD.

Address Line 2: SUITE 1400

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER: PET-3161

NAME OF SUBMITTER: ASHLEY BROOKSHIRE

SIGNATURE: /Ashley Brookshire/

DATE SIGNED: 10/20/2017

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

Total Attachments: 4

PATENT REEL: 043915 FRAME: 0242 source=EXECUTED_DUAL_DEC_ASSIGNMENT#page1.tif
source=EXECUTED_DUAL_DEC_ASSIGNMENT#page2.tif
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PATENT REEL: 043915 FRAME: 0243

Title of Invention	METHOD AND DEVICE FOR REDUCING HEAVY POLYCYCLIC AROMATIC COMPOUNDS IN HYDROCRACKING UNITS
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/EP2015/080222 filed on December 17, 2015
The above-identif	ned 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	######################################
all patent(s) listed	AXENS 89 Bd Franklin Roosevelt B.P. 50802 92508 Rueil Malmaison Cedex, France d to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, all renewals, reissues, reexaminations and extensions thereof.
ASSIGNOR herel right, title and into and all Letters Pai thereof, and in and to accrue with res invention, SAID including any and which may be graright to sue for da arising from or ap renewals, reissues representatives, in	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive erest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any tent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions of to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or pect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent need therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the mages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise pertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all the reasonable and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal as a ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and if the assignment had not been made.
and foreign countr	SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States ries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to papers that may be needed in connection with securing Letters Patents thereon.
	SSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on one and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.
	lersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this nation which may be necessary or desirable in order for the United States Patent and Trademark Office to is document.
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR
	acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by ent of not more than five (5) years, or both.
LEGAL NAME C	A > 1 / A >
Inventor: T	hibault SAUGE Date: 18/0 1/13
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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AND WHEREAS		
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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 accruing or to accrue with respect to the filling 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.		
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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 O	OF INVENTOR Loberto GONZALEZ LLAMAZARES Date: 11/07/17	
navenoss. P	Date. 11101117	
Signature:		

Millen, White, Zelano & Branigan, P.C. Attorneys at Law Arlington Courthouse Plaza 2200 Clarendon Boulevard | Suite 1400 | Arlington VA 2220 | Telephone: 703.243.6333 | Fax: 703.243.6410 Email: mail@mwzb.com

Effective, September 16, 2012

Title of Invention	METHOD AND DEVICE FOR REDUCING HEAVY POLYCYCLIC AROMATIC COMPOUNDS IN HYDROCRACKING UNITS
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hereinafter referre	AXENS 89 Bd Franklin Roosevelt B.P. 50802 92508 Rueil Malmaison Cedex, France ad to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and
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LEGAL NAME C	OF INVENTOR 1 19 01.4 2 . 3
Inventor: Je	of inventor frome BONNARDOT Date: 4 18 juillet 2017

Millen, White, Zelano & Branigan, P.C.
Attorneys at Law
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Telephone: 703.243.6333 | Fax: 703.243.6410
Email: mail@mwzb.com

Signature:

REEL: 043915 FRAME: 0246

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is directed to:	United States Application or PCT International Application number PCT/EP2015/080222 filed on December 17, 2015
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LEGAL NAME C	OF INVENTOR
Inventor: J	acinthe FRECON Date: 07/08/2013
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RECORDED: 10/20/2017

PATENT 16, 2012

REEL: 043915 FRAME: 0247