PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3979562

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Magali REYTIER	06/14/2016
Marie PETITJEAN	06/13/2016
Guilhem ROUX	06/13/2016

RECEIVING PARTY DATA

Name:	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES
Street Address:	25 RUE LEBLANC, BÂTIMENT LE PONANT D
City:	PARIS
State/Country:	FRANCE
Postal Code:	F-75015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15101584

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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: 703-836-6400 email: email@oliff.com

Correspondent Name: JOEL S. ARMSTRONG

Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

NAME OF SUBMITTER:	STACY HAMPTON		
SIGNATURE:	/Stacy Hampton/		
DATE SIGNED:	07/27/2016		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 4

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> PATENT REEL: 039265 FRAME: 0758

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)	Magali REYTIER	(2)	Marie PETITJEAN	
(1-8)	Legal Name(s)	(3)	Guilhem ROUX	(4)		
	of inventor(s)	(5)		(6)		
		(7)		(8)		
		the un	sideration of the sum of one dollar dersigned, the receipt and sufficien , and hereby does assign, transfer a	cy of which are h	r good and valuable consideration paid to each of nereby acknowledged, each undersigned agrees to	
(9)	Insert Name of Assignee	(9)	(9) COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES			
(10)	Insert Address of Assignee	(10)	(10) 25 rue Leblanc, Bâtiment Le Ponant D. F-75015 Paris, FRANCE			
		the en invent contin	tire right, title and interest for the U ion, and in all applications for pate	nited States of A at including any reissue applicati	rirs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention known as	
(11) Insert Identification such as Title, Case Number, or Foreign Application Number		(11)	METHOD FOR OPERATING A METHANE IN THE ABSENCE		PE STACK REACTOR FOR PRODUCING LE ELECTRICITY	
		{Attor	ney Docket No. 171149), f	iled on even date herewith or as	
(12):	Alternative Identification for	(12)	U.S. Application Number	15/	101,584	
	filed applications	filed		June 3	, 2016	

- 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 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 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 CPR §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

PATENT REEL: 039265 FRAME: 0759 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date		Inventor Signature	(SEAL)
Date	13/06/16	Investor Signature	(SEAL)
Date	13/08/16	Inventor Signature	(SEAL)
Date	S	Inventor Signature	(SEAL)
Date	4	Inventor Signature	(SEAL)
Date		Inventor Signature	(SEAL)
Date	;	Inventor Signature	(SEAL)
Date		Inventor Signature	(SEAL)
neither	This assignment should preferably be signed, then it should be signed before at least two v	nd hefore: (a) a Notary Public if within the U.S.A. (b) a U.S. Con witnesses who also sign here:	nsul if outside the U.S.A. If
Date	13/06/16	Witness St. Million	
Date	13/06/16.	Witness Quillo DOSRVA	- Artal

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	(13	Magan Key HEK	(2)	Mane PETITIEAN	
Legal Name(s)	(3)	Guilhem ROUX	(4)		
of Inventor(s)	(5)		(6)		
	(7)		(8)		
	the un	dersigned, the receipt and sufficie	mey of which are b		
Insert Name of Assignee	(9)	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES			
Insert Address of Assignee	(10)	25 rue Leblanc, Bâtiment Le f	Ponant D, F-75015	Paris, FRANCE	
	the en invent contin	fire right, title and interest for the ion, and in all applications for partiation, international, substitute as	United States of A ent including any id ressue applicate	merica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, ion(s), and all Letters Patent, extensions, reissues	
Insert Identification such as Title, Case Number, or Foreign Application Number					
utari	(Attor	ney Docket No. 171149		iled on even date herewith or as	
Afternative	(12)	U.S. Application Number	1.	5/101,584	
filed applications	filed		June :	3, 2016	
	Insert Name of Assignee Insert Address of Assignee Insert Address of Assignee	Legal Name(s) (3) of Inventor(s) (5) (7) In contine on assign Insert Name of Assignee (10) Assignee Insert Address of Assignee (10) Insert Identification and ro Insert Identification such as Title, Case Number, or Foreign Application Number (Attor Alternative (12)	Legal Name(s) (3) Guilhem ROUX of Inventor(s) (5) (7) In consideration of the sum of one dolla the undersigned, the receipt and sufficie assign, and hereby does assign, transfer Insert Name of Assignee (9) COMMISSARIAT A L'ENER (10) 25 rue Leblanc, Bâtiment Le f (hereinafter designated as the Assignee the entire right, title and interest for the invention, and in all applications for par continuation, international, substitute at and reexamination certificates that may Insert Identification such as Title, Case Number, or Foreign Application Number (Attorney Docket No 171149 Afternative (12) U.S. Application Number Identification for	Legal Name(s) (3) Guilhem ROUX (4) of Inventor(s) (5) (6) (7) (8) In consideration of the sum of one dollar (\$1.00) and othe the undersigned, the receipt and sufficiency of which are the undersigned assign, transfer and set over to assign, and hereby does assign, transfer and set over to assignee Insert Address of Assignee (10) 25 rue Leblanc, Batiment Le Ponant D, E-75015 (hereinafter designated as the Assignee) and Assignee's he the entire right, title and interest for the United States of A invention, and in all applications for patent including any continuation, international, substitute and ressue applicate and reexamination certificates that may be granted on the METHOD FOR OPERATING AND SOEC-TYPE METHANE IN THE ABSENCE OF AVAILAB (Attorney Docket No. 171149), 1 Alternative (12) U.S. Application Number 1.	

- 1) 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 gram 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 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 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.

PATENT REEL: 039265 FRAME: 0761 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Inventor Signature	1. Reytier		(SEAL)	
Date	Inventor Signature			(SEAL)	
Date	Inventor Signature			(SEAL)	
Date	Inventor Signature			(SEAE)	
Date	Inventor Signature			(SEAL)	
Date	Inventor Signature		······	(SEAL)	
Date	Inventor Signature			(SEAL)	
Date	Inventor Signature		***************************************	(SEAL)	
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 14.6.16	Witness	icolsello St	141WI	J	
n. 10 . 6 16	Witness	maille Same	2. 1/1A/s==0	Stormal	