Form **PTO-1595** RECOF

J.S. DEPARTMENT OF COMMERCE	3
U.S. Patent and Trademark Office	

(Rev. 10/02)	077522 U.S. Patent and Trademark Office								
OMB No. 0651-0027 (exp. 6/30/2005)	77522 U.S. Patent and Trademark Office Control of the Control of t								
To the Honorable Commissioner of Patent and Trademarks: Please record the attached documents or copy thereof?									
1. Name of conveying party(ies): Sylvie LACOMBE Julia MAGNE-DRISCH	2. Name and address of receiving party(ies):								
Eric SANCHEZ	Name: INSTITUT FRANCAIS DU PETROLE								
Enc Savenez									
	Street Address: 1 & 4 avenue de Bois-Preau								
Additional name(s) of conveying party(ies) attached? Yes No	City: Rueil Malmaison Cedex State: FRANCE								
3. Ne rere of Conveyance:	Zip:92852								
⊠ Assignment ☐ Merger	•								
☐ Security Agreement ☐ Change of Name									
☐ Other	No additional names(s) or address(es) attached 🔲 Yes 🖾 No								
Execution Date: June 28, 2005									
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 28, 2005 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No									
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1								
concerning document should be mailed:	7. Total fee (37CFR 3.41) \$40.00								
Name: MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Address: Arlington Court Plaza I	 ☑ Enclosed ☐ Authorized to be charged to deposit account 								
Suite 1400	8. DEPOSIT ACCOUNT NO. 13-3402								
2200 Clarendon BLVD. Arlington, VA 22201	(Attach duplicate copies of this page if paying by deposit account)								
DO NOT USE THIS SPACE									
9. Statement and Signature.									
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. I. William Millen September 1, 2005 Names of Person Signing September 1									
Total number of pages including cover sheet, attachments, and documents 2									
7									

Attorney Docket No. PET-2193 09/08/2005 ECULPER 00000062 11216098

01 FC:8021

40.00 OP

PATENT REEL: 016952 FRAME: 0274

5216/00/IB

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors	(if	plural	inventors	are	named	below)
hereinafter referred to as the ASSIGNOR invented a certain improvement relating to						

for which an application for letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.
for which U.S. Application Serial No for Letters Patent was filed in the U.S. Patent and Trademark Office on
for which an International Application was filed on as PCT /, designating the United States.

AND WHEREAS

INSTITUT FRANCAIS DU PETROLE 1 & 4 avenuc de Bois-Préau, 92852 RUEIL MALMAISON CEDEX,

FRANCE

RECORDED: 09/01/2005

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent Which may be granted thereon, 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 application, 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 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, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, 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, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term of terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, 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 when granted, 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 filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and 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 any further identification which 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.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201 FULL NAME OF SOLICOR FIRST NAMED INVENTOR LACOMBE Sylvie	Maconle	28 C6/c5
202 FULL NAME OF SECOND JOINT INVENTOR, IF ANY MAGNE-DRISCH Julia	INVENTOR'S SIGNATURE	28/06/05
203 FULL NAME OF THIRD JOINT INVENTOR, IF ANY SANCHEZ Eric	INVENTOR'S SIGNATURE	28/06/ps

PATENT REEL: 016952 FRAME: 0275