10-09-1998

INJ



100847650

To the Honorable Commissioner of Patents and Trademarks: Alease record documents or copy thereof.

) TRADEMARK OFFICE

ttached original

	Tangue Riv		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Martine HOURCADE Patrice LEFRANCOIS Xavier LONGAYGUE No additional names attached ⊠	INSTITUT FRANCAIS DU PETROLE Organisme Professionnel, ayant son siège social au 4, avenue de Bois Prèau 92852 Rueil Malmaison FRANCE		
3. Nature of Conveyance:			
□ assignment □ merger □ security agreement □ change of name	No additional names(s) or address(es) attached ⊠		
in security agreement in change or name			
□ other			
EXECUTION DATE: 9/1/98; 9/1/98 and 8/13/98, 1	espectively.		
4. Application number(s) or patent number(s): THIS DOCUMENT IS NOT BEING FILED WIT	TH A NEW APPLICATION.		
A. Patent Application Number(s)	B. Patent Number(s)		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Address: Arlington Court Plaza I Suite 1400 2200 Clarendon Blvd. Arlington, VA 22201	6. Total number of applications and patents involved: - 1 - 7. Total fee (37 C.F.R. §3.41) \$40.00 ☐ Check enclosed ☐ Charge any deficiencies in the payment of fees associated with this communication or credit any overpayment to 8. DEPOSIT ACCOUNT NO. 13-3402		
DO NOT USE THIS SPACE			
9. Statement and Signature. To the best of my knowledge and beli	ef, the foregoing information is true		

To	the bes	st of	my	knowledge	and	belie	ef, t.	he f	forego	ing	informati	on	is	true
and	correct	and	any	attached	сору	is a	trye	; CO]	py of	the	original	do	zume	∍nt.

9/22/98 John A. Sopp (Reg. #33,103) Date Attorney for Applicant(s)

- Total number of pages including cover sheet, attachments and documents: 3 -
- Attorney Docket # PET 1672

10/08/1998 DNGUYEN 00000243 09103527

01 FC:581

40.00 BP

ASSIGNMENT

PET 1672

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

			United States Patent and Tradema	1 ₂ S Medium rk Office was executed on even date.			
Ø	for which U.S. Application June 24, 199		for Letters Patent was filed in the U.S. Patent and Trademark Office on				
	for which an International	Application was filed on	as	, designating the United States.			
	AND WHEREAS	INSTITUT FRANAIS I Organisme Professionne 4, avenue de Bois Préau 92852 RUEIL MALMA	el, ayant son siège social au				

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, 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 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 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

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
	Martine HOURCADE	Mayine Howcade	de plember 1 1998
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE ALCH
	Patrice LEFRANCOIS	Patrici Zefrançois	schilmbace 11. 1993
203	FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE Xaviev LONGAYGUE	DATE
	Xavier LONGAYGUE	Xavier LONGAYGUE	August 13, 1998
204	FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
205	FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206	FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
207	FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208	FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209	FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210	FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
211	FULL NAME OF ELEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
212	FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

IWM(dmd):\K:\PAT\PET\1672\Assignment.wpd

RECORDED: 09/22/1998

PATENT REEL: 9491 FRAME: 0755