IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REC

09-30-1999



To the Honorable Commissioner c documents or copy thereof.

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ord the attached original

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Eric LENGLET Jean-Pierre BURZYNSKI Gérard COURTEHEUSE Roland HUIN Yves GOUGNE No additional names attached	Institut Français du Pétrole 4, avenue de Bois-Préau F-92506 Rueil-Malmaison, France	
3. Nature of Conveyance:		
□ assignment□ merger□ security agreement□ change of name		
□ other	No additional names(s) or address(es) attached ⊠	
EXECUTION DATE: January 10, 1999		
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:	6. Total number of applications and patents involved: 1 7. Total fee (37CFR 3.41) \$40.00	
Name: MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Address: Arlington Courthouse Plaza I Suite 1400 2200 Clarendon BLVD. Arlington, VA 22201	 ☑ 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 	
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Pamela D. Richardson	ief, the foregoing information is true a true copy of the original document. September 28, 1999	
Legal Assistant Signature ◆ Total number of pages including cover sheet, at ◆ Attorney Docket # _PET-1724	Date tachments and documents: 2	

PATENT REEL: 010266 FRAME: 0956 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

STEAM-CRACKING UNIT AND MEANS OF PROTECTION AGAINST EROSION

- ☐ for which an application for Letters Patent to be filed in the United States Patent and TrademarkOffice was executed on even date.
- office on March 8, 1999

AND WHEREAS Institut Français du Pétrole

4, avenue de Bois-Préau F-92506 Rueil-Malmaison, France

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 anyand 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 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 SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
	Eric LENGLET	E Lengut	10/01/99
202	FULL NAME OF SECOND JOINT INVENTOR, IF ANY Jean-Pierre BURZYNSKI	-INVENTOR'S SIGNATURE J-J DURZYMSKI	10/0.1/99
203	FULL NAME OF THIRD JOINT INVENTOR, IF ANY GÉTARD COURTEHEUSE	G. Company Strature	10/01/99
204	FULL NAME OF FOURTH JOINT INVENTOR, IF ANY ROLAND HUIN	INVENTOR'S SIGNATURE	10/01/33
205	FULL NAME OF FIFTH JOINT INVENTOR, IF ANY YVES GOUGNE	INVENTOR'S SIGNATURE Y. GOUGNE	10/01/99
206	FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
207	FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
208	FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE

PATENT
RECORDED: 09/28/1999 REEL: 010266 FRAME: 0957