

06-07-2002



102115452



Reference: 612.41239X00

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): NOUGIER, Luc LENGLET, Eric Additional name(s) of conveying party(ies) attached? Yes No

6.3.02

2. Name and address of receiving party(ies) Name: INSTITUT FRANCAIS DU PETROLE Street Address: 1 & 4 avenue de Bois-Preau, 92852 Rueil Malmaison Cedex, France

3. Nature of conveyance: Assignment Security Agreement Other _____ Merger Change of Name

Additional name(s) & address(es) attached? Yes No

Execution Date: April 22, 2002 & May 17, 2002

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: _____ A. Patent Application No.(s) B. Patent Registration No.(s)

10/087,981 Filed March 5, 2002

Additional number(s) attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Antonelli, Terry, Stout & Kraus, LLP

Internal Address:

1300 North Seventeenth Street Suite 1800 Arlington, VA 22209 USA

City: State: Zip:

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41)..... \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

01-2135

(Attach duplicate copy 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.

Alan E. Schiavelli, Reg# 32,087

06/03/2002

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document. 2

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

06/05/2002 BRIZONE 00000012 10087981

02 FD:561

40.00 GP

PATENT REEL: 012951 FRAME: 0208

4775/50/30

612.41239X00

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Institut Francais du Petrole of 1 & 4 avenue de Bois-Preau, 92852 Rueil Malmaison Cedex, France its successors and assigns or other legal representatives all my rights, title and interest in and for the United States of America, in and to

Reactor Device Having An Enclosure Made Of Refractory Material And A Containment Envelope For Bringing About Chemical Reactions Requiring Heat Exchange

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, Serial No. 10/087,981 filed March 5, 2002, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Institut Francais du Petrole

, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Institut Francais du Petrole

	(Full Name)	(Signature)
1) Date <u>22th April 2002</u> Inventor <u>Luc NOUGLIER</u> <u>Luc Nouglier</u> Residence <u>Sainte Foy Les Lyon, France</u> Citizenship <u>French</u> Post Office Address <u>31 Cote de l'Hormet, 69110 Sainte Foy Les Lyon, France</u>		
2) Date <u>17th May 2002</u> Inventor <u>Eric LENGLET</u> <u>Eric Lenglet</u> Residence <u>Rueil Malmaison, France</u> Citizenship <u>French</u> Post Office Address <u>5 rue Jules Parent, 92500 Rueil Malmaison, France</u>		
3) Date _____ Inventor _____ Residence _____ Citizenship _____ Post Office Address _____		
4) Date _____ Inventor _____ Residence _____ Citizenship _____ Post Office Address _____		
5) Date _____ Inventor _____ Residence _____ Citizenship _____ Post Office Address _____		
Witness(es) All) _____ 2) _____ 4) _____ 1) _____ 3) _____ 5) _____		