PIU/PCI R8C 1 J DEU ZUUT Docket No.:612.40761X00			
FORM PTO-1595 1-31-92 To the Honorable Commissioner of Pa  10194658	HILLIH — 09/959/36		
1. Name of conveying party(ies): Matthias BOUCHEZ Jean-Baptiste DEMENTHON	2. Name and address of receiving party(ies): Name: Institute Français Du Petrole		
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance:	Street Address: 1&4, avenue de Bois Préau, 92852  City: Rueil-Malmaison cedex,		
A ssignment	Country: France  Additional name(s) & address(es) attached?  Yes  No		
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached?		
A. Patent Application No.(s)  O9/959,126 Filed October 22, 2001	the execution date of the application is:  B. Patent No.(s)		
Additional numbers atta	iched? Yes No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00		
Internal Address:	Any deficiencies may be charged to deposit account  Authorized to be charged to deposit account		
Street Address: 1300 North Seventeenth Street Suite 1800 City: Arlington State: VA Zip: 22209	8. Deposit account number: 01-2135  (Attach duplicate copy of this page if paying by deposit account)		
City. Armigion	E THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing injustion of the original document.  Alan E. Schiavelli Name of Person Signing Attorney Registration No. 32,087 Total number of pages including cover sheet, attachments, and document: 2	formation is true and correct and any attached copy is a true copy  December 19, 2001  Date		
OMB No. 0651-0011 (exp. 4/94)  12/26/2001 MAGUYEN 00000024 09959126  02 FC:581 40.00 0P			

PATENT REEL: 012449 FRAME: 0027

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## 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 FRANÇAIS DU PETROLE** 

of 1 & 4, avenue de Bois Préau, 92852 Rueil-Malmaison cedex, France

**RECORDED: 12/19/2001** 

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

## PROCESS AND DEVICE FOR CONTROLLING THE REGENERATION BY COMBUSTION OF A PARTICLE-RETAINING FILTER

invented by me (if only is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith 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 FRANÇAIS DU PETROLE**, its successors, assigns or other legal representatives, to the full end of the 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: 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 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 basic issue fee said Letters Patent to said INSTITUT FRANÇAIS DU PETROLE

	(Full Name)	(Signature)	
۱)	) Date	2 Nathias Boucher	
	Residence 3, avenue de Trivaux	Citizenship France O	
	Post Office Address 92190 Meudon, France	TR NOVE ON	, <b>,</b>
2)	2) DateOS/10/ loo1Inventor Jean-Baptiste DE	EMENTHON 36 DEFIGUITA	
	Residence 4 rue de la Pierre Levée	Citizenship France	
	Post Office Address 75011 Paris, France		

**PATENT REEL: 012449 FRAME: 0028** 

(Signature)