Form PTO-1595 RECORD 1 2 - 27 - 2	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office						
(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	2002 5.5. Faterit and Trademark Office						
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To the Honorable Commissioner of 102323	1 4 4 ned original documents or copy thereof.						
Name of conveying party(ies):     Dominique PLEE	Name and address of receiving party(ies)						
Alain METHIVIER 12 23 03	Name: CECA S.A.						
	Internal Address:						
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address: DFC 2 3 2002						
	- TRAUE TRAUE TRAUE						
Nature of conveyance:	Street Address: 4/8 Cours Michelet						
	F-92800 Puteaux - FRANCE						
☐ Security Agreement ☐ Change of Name	City: State: Zip:						
Other	Additional Name(s) & address(es) attached? ⊠ Yes □ No						
Execution Date: 12/6/02; 12/12/02, respectively	Additional Name(s) & address(es) attached: 🖂 Tes 📋 No						
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 No.(s)						
	6,410,815						
Additional numbers attached?   Yes   No							
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1						
Name: Smith, Gambrell & Russell	7. Total fee (37 CFR 3.41) \$ <u>40</u>						
Internal Address:	⊠ Enclosed						
	Authorized to be charged to deposit account						
	8. Deposit account number:						
Street Address: 1850 M Street, N.W.	02-4300						
Suite 800							
City: Washington State: DC Zip: 20036	(Attach duplicate copy of this page if paying by deposit account)						
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9. Statement and signature.							
To the best of my knowledge and belief, the foregoing in annalign is true and correct and any attached copy							
is a true copy of the original document.  Frederick F. Calvetti  December 23, 2002							
	Signature Date						
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**PATENT REEL: 013599 FRAME: 0038** 

## **CONTINUATION OF BOX 2**

Name and address of receiving party(ies)

Institut Français du Petrole 1 & 4 Avenue de Bois Preau F-92852 Rueil-Malmaison Cedex FRANCE

> PATENT REEL: 013599 FRAME: 0039

## **ASSIGNMENT**

This assignment agreement is applicable to an invention entitled:

## AGGLOMERATED ZEOLITE ADSORBENTS, PROCESS FOR THEIR PREPARATION, AND THEIR USE FOR ADSORBING PARAXYLENE FROM AROMATIC $\mathbf{C}_8$ FRACTIONS

The PATE	ENT I	RIGHTS re	ferred 1	to in this agreement	are:		
(check one)		a patent a	pplicati	ion for this invention	n, execut	ed by the ASSIGNOR(S)	concurrently with
		this assign	nment.				·
		U.S. pater	nt appli	cation Serial No		, filed	•
		U.S. patent application Serial No, filed  U.S. patent application based on PCT International Application					
		filed on _		, (U	J.S. pater	nt application No	
	_	if known)		C 410 01 C			
	M	U.S. pater	nt No.	<u>6,410,815</u> issued .	<u>June</u>	<u>25, 2002</u> .	
The PATE and patent ap					ssues, co	ntinuations and extensior	ns of the patents
The PATE	ENT I	RIGHTS as	signed	under this agreemer	nt are:		
(check one) $\boxtimes$ U.S. patent rights only.							
,		Worldwid	le pater	nt rights. In this case	e, the ass or foreig	ignee shall have the right n patent application for th	to claim the his invention.
The ASSIO page 2 of this	GNO Assi	R(S) referr gnment.	ed to in	this agreement is (o	or are) the	e inventor(s) whose signa	atures appear on
The first A	SSIC	NEE refer	red to i	in this agreement is:			
		ame of Ass ddress)		CECA S.A. 4/8 COURS MICI F-92800 PUTEAU		ANCE	
The ASSIGN	EE is	:					
	(ch	eck one)	□ An l	Individual.			
				☐ A Partnership.			
						FRANCE	

PATENT REEL: 013599 FRAME: 0040

The second ASSIGNEE referred to in this agreement is: (Name of Assignee) Institut Français du Petrole (Address) 1 & 4 Avenue de Bois Preau F-92852 Rueil-Malmaison Cedex FRANCE The ASSIGNEE is: (check one) ☐ An Individual. ☐ A Partnership. ☑ A Corporation of \_\_\_\_\_\_FRANCE (other) \_\_\_\_\_ The ASSIGNOR(S), receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns: the full and exclusive right to the invention; the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and, the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention. Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention. December 6th of 2002 Witness Dominique PLEE Date

Do comber 12 th of 2002 Date

Alain METHIVIER

**RECORDED: 12/23/2002** 

PATENT REEL: 013599 FRAME: 0041

Witness