Form PTO-1595 (Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)



102900776

Attorney Docket No. 612.43832X00

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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To the Honorable Commissioner of Page 65 Pno Trademarks: Ple	ease record the attached original documents or copy thereof.			
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4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the				
A. Patent Application No.(s)	B. Patent Registration No.(s)			
10/849,817				
1	 			
Additional number(s) atta	ached 니 Yes 凶 No T			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved			
	<u> </u>			
Name: Antonelli, Terry, Stout & Kraus, LLP	7. Total fee (37 CFR 3.41)\$40.00			
Name. Amonem, reity, Stout & Rizus, LLP	⊠ Enclosed			
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Internal Address:	☐ Authorized to be charged to deposit account			
1300 North Seventeenth Street				
Suite 1800	Deposit account number:			
Arlington, VA 22209				
USA	01-2135			
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9. Statement and signature.	IIIO OI AOL			
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Alan E. Schiavelli. Reg# 32.087	12/8/04			
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Washington, D.C. 20231

12/09/2004 SDIRETAL 00000028 10849817

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PATENT REEL: 016058 FRAME: 0280 05-28-2004



612.43832X00 BEDUBMIT: 12/17/04 AES

102/5443U	M COVER SHEET Attorney Docket No. 612.43832	YOU			
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TRAPY, JEAN 5-21-04	2. Name and address of resolving party (1887)	j			
NOIK, CHRISTINE	Name: INSTITUT FRANCAIS DU PETROLE				
	Address: 1 & 4 avenue de Bois-Preau.				
	92852 RUEIL MALMAISON CEDEX,				
Additional name(s) of conveying party(ies) attached? ✓ Yes ✓ No	FRANCE	S P			
3. Nature of conveyance:		10/849817			
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☐ Assignment ☐ Merger ☐ Change of Name	₫ -				
☐ Security Agreement ☐ Change of Name ☐ Other	′				
Countries Countr					
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Application number(s) or patent number(s):		1			
If this document is being filed together with a new application, the A. Patent Application No.(s)	execution date of the application is: April 27, 2004. B. Patent Registration No.(s)				
	B. Fatent Registration No.(5)				
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 Additional number(s) attached ☐ Yes ☒ No					
Additional number(s) att	ached 🔲 Yes 🖾 No				
5. Name and address of party to whom correspondence	ached Yes No 6. Total number of applications and patents involved				
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5. Name and address of party to whom correspondence	6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$40.00				
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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	6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)				
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The PTO did not receive the following listed Items(s) For OMC 05ed

PATENT REEL: 016058 FRAME: 0281

ATTY, DOCKET NO:

ASSIGNMENT

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

SEPARATION DEVICE COMPRISING A TUBULAR ELECTROCOALESCER

X for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even of
--

for which U.S. Application Serial No.

RECORDED: 05/21/2004

for Letters Patent was filed in the U.S. Patent and Trademark Office on

for which an International Application was filed

as

, designating the United States.

AND WHEREAS

INSTITUT FRANCAIS DU PETROLE 1 & 4 avenue de Bois-Préau, 92852 RUEIL MALMAISON CEDEX, 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 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 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 Antonelli, Terry, Stout, Kraus, LLP 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 TRAPY Jean	law Clayy	27th April 2004
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	NOÏK Christine	Christme North	27th April 2004

PATENT REEL: 016058 FRAME: 0282