, t 09-14-1998 FORM PTO-1595 RECORDATION FORM **DEPARTMENT OF** 1-31-92 **COMMERCE** -4.94 **IDEMARK OFFICE KET NO. 1798-7289** SEP 0 4 1998 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Jean OLLIVIER, Croix de Buxy, 64260 Arudy, FRANCE Rene CLAIR, Quartier de la Tour, Saint-Pierre, 13500 Martigues, FRANCE Denise Molines, 3 Avenue de Gadagne, 69230 Saint-Genis Laval, FRANCE Marc FERRIGNO, Residence Oxford, Bat. I/C, Rue de la Republique, 64140 Billere, FRANCE 2. Name and address of receiving party(ies): ELF ATOCHEM S.A. Name: 4/8 Cours Michelet La Defense 10, 92800 Puteaux FRANCE Additional name(s) & address(es) attached? ☐ Yes X No 3. Nature of conveyance: ☐ Merger X Assignment ☐ Security Agreement ☐ Change of Name Other _ Execution Date: August 13, 1998, August 17, 1998, August 17, 1998 and August 13, 1998, respectively 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) 09/126,102 B. Patent No.(s) ☐ Yes X No Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: BELL, BOYD & LLOYD P.O. Box 65331 Washington, D.C. 20035-5331 Tel: (202) 466-6300 Fax: (202) 463-0678 6. Total number of applications and patents involved: 00000031 09126102 7. Total fee (37 CFR 3.41): \$ 40.00 X Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 02-1818 (Attach duplicate copy of this page if paying by the 9. Statement and signature. To the best of my knowledge and beffef, the foregoing information is true and correct and any attached copy is a true copy 🕁 the original document. Frederick F. Calvetti September 4. Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

> PATENT REEL: 9433 FRAME: 0790

ASSIGNMENT OF APPLICATION FOR PATENT

WILLIAM.				
Jean OLLIVIER, Croix de Buzy, 64260 Arudy, FRANCE				
Rene CLAIR, Quartier de la Tour, Saint-Pierre, 13500 Martigues, FRANCE				
Denise MOLINES, 3, Avenue de Gadagne, 69230 Saint-Genis Laval, FRANCE				
Marc FERRIGNO, Residence Oxford, Bat. I/C, Rue de la Republique, 64140 Billere, FRANCE				
(full name(s) and post office address(s) of inventor(s) (including country))				
(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:				
PURIFICATION OF THE HYDROCHLORIC ACID BY-PRODUCT OF THE SYNTHESIS OF				
METHANESULPHONIC ACID				
(title of discovery or invention)				
[X] for which application for Letters Patent of the United States has been executed on even date herewith,				
[] for which application for Letters Patent of the United States has been filed on, under Serial No, and				
WHEREAS:				
ELF ATOCHEM S.A., 4/8 Cours Michelet, La Defense 10, 92800 Puteaux, FRANCE (name and address of assignee)				

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

WHEREAS.

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of <u>One</u> Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

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PATENT REEL: 9433 FRAME: 0791

- I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
- I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;
- AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

	ollivin 13 Août 1998
Jean OLLIVIER Citizenship: French	DAT
Assignor's signature: Rene CLAIR Citizenship: French	CLAIR 17 Août 1998 DAT
Assignor's signature: Denise MOLINES Citizenship: French	17 A DÚI 1998 TAD
	ned before: (a) Notary Public if within the U.S.A. (b) a U.S. nould be signed before at least two witnesses who also sign
Date 17 April 98 Witness: Natholia E	
Date 17 Acurar Witness: Colette	125 TOP1

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Assignor's signature:	Marc Fe	Raigno	13/8/1938
Marc FE	RRIGNO	3	DATE
Citizenship: French			
Assignor's signature:			
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Assignor's signature.			DATE
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RECORDED: 09/04/1998