

FORM PTO-1595 (Rev. 6/93)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY



Attorney's Docket No. 022701-111 022701-037 022701-290 022701-110 022701-595 022701-506 022700-564

022700-557

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Rhône-Poulenc Chimie	Name: <u>CHLORALP</u>			
Additional name(s) of conveying party(ies) attached? [] Yes [x] No 3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name Other: Execution Date: March 1, 2000	Address: Rue R. Lavoisier BP 21 38800 Le Pont de Claix, France Additional name(s) & address(es) attached? [] Yes [x] 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) 5,470,449; 4,775,551; 5,023,127; 4,940,524; 5,320,867; 4,939,028; 5,092,977; 5,626,905; 5,584,977			
	3,320,607, 4,939,026, 3,092,977, 3,020,903, 3,364,977			
Additional numbers attached? [] Yes [x] No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 9			
Name: Norman H. Stepno	7. Total fee (37 CFR 3.41): \$360,00			
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[x] Enclosed			
P.O. Box 1404	[] Authorized to be charged to deposit account, if necessary			
Alexandria, Virginia 22313-1404	8. Deposit account number:			
	02-4800			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true a Kathleen Neuner Manne Name of Person Signing	ind correct and any attached copy is a true copy of the original document.			

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

PATENT (09/99)
REEL: 010602 FRAME: 0345

ASSIGNMENT

THIS ASSIGNMENT, by <u>Rhône-Poulenc Chimie</u>, a corporation duly organized under and pursuant to the laws of <u>FRANCE</u> and having its principal place of business at <u>25. Qual Paul-Doumer</u>. <u>F-92408 Coursevoie Cépex. France</u> (hereinsfter referred to as "the Assignee"), witnesseth:

WHEREAS, the Assignor has sole right, title and interest in the following issued U.S. Patents as set forth below:

Docket No.	U.S. Patent No.	Issue Date	Title	Resi, Frame
022701-111	5,470,449	11/28/95	MICROPOROUS ASBESTOS-FREE DIAPHRAGMS/CATHODES FOR ELECTROLYTIC CELLS	5460,959
022700-564	4,775,551	10/4/88	MICROPOROUS SHAPED ARTICLES	4628,842
022701-037	5,023,127	6/11/91	MICROPOROUS COMPOSITES AND ELECTROLYTIC APPLICATIONS THEREOF	4621,0764
022700-767	4,940,524	7/10/90	ELECTROACTIVATED CATHODE MATERIALS	4916,0692
022701-290	5,320,867	6/14/94	METHOD OF MAKING MICROPOROUS ASBESTOS DIAPHRAGMS/CATHODES FOR ELECTROLYTIC CELLS	5460,959
022700-567	4,939,028	7/3/90	MICROPOROUS COMPOSITES AND ELECTROLYTIC APPLICATIONS THEREOF	4621,0764
022701-110	5,092,977	3/3/92	MICROPOROUS ASBESTOS DIAPHRAGMS/CATHODES FOR ELECTROLYTIC CELLS	5466,415
022701-595	5,626,905	5/6/97	PROCESS FOR THE PREPARATION OF ASBESTOS-FREE MICROPOROUS ELECTROCONDUCTIVE SUBSTRATE	7285,330
022701-506	5,584,977	12/17/96	ASBESTOS-FREE CATHODES FOR ELECTROLYTIC CELLS	7285,330

WHEREAS, CHLOBALP, a corporation duly organized under and pursuant to the laws of <u>France</u> and having its principal place of business at <u>Rue R Lavoisier</u>. <u>BP 21, 38800 Le Pont De Claix, France</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest

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in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the abovementioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-inpart of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

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AND the Assignors hereby request the Commissioner of Patents to Issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 1st March 2000

Signature of Assignor

Daniel

Director Industrial Property Department

Title

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