A/2581-40

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FORM PTO - 159 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office 101970646 the Honorable Commission .ed original documents or copy thereof 1. Name of conveying party(ies): 2. Name and address of receiving party (ies): Alain Lambert Vincent Wilmet Name: Solvay (Societe Anonyme) Additional name(s) of conveying party(ies) attached? Street Address: Rue du Prince Albert, 33 3. Nature of conveyance: B-1050 Brussels X Assignment Merger Belgium ___ Security Agreement Change of Name Additional name(s) address(es) attached? ____ Yes _X_No Other Execution Date: September 6, 2001 and September 7, 2001 respectively 4. Application number (s) or patent number (s): PCT International Application No. PCT/EP00/02282 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) Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning 6. Total Number of applications and patents involved: ____(1)_ document should be mailed: Ashley I. Pezzner Name: \$40.00 7. Total Fee (37 CFR 3.41) CONNOLLY BOVE LODGE & HUTZ LL X Enclosed Internal Address: P.O. Box 2207 Authorized to be charged to deposit account 1220 Market Street Street Address: Zip: 19899 WILMINGTON State: DE City: 8. Deposit account number: 03-2775 [•]KLEPAKA 0000047 **0993736**9 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. \Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Ashley I. Pezzner Name of Person Signing Reg. 35,646 Total number of pages including cover sheet, attachments, and document: Attorney Docket #:S 99/07C (5129*51) OMB No. 0651-0011 (exp. 4/94) Do not detatch this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503. DATE: September 24,0001

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> **PATENT** REEL: 012386 FRAME: 0283

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mining f For valuable consideration, the receipt and adequacy of which is hereby acknowledged, l/we

1 Alain LAMBERT, Rue du Broux, 41, B-1320 BEAUVECHAIN (Belgium)

🗓 Vincent WILMET, Rue du Prieuré, 10, B-1348 LOUVAIN-LA-NEUVE (Belgium)

3

Citizenship: 1)-3) Belgium

nereby, sell, assign, and transfer unto Solvay (Societe Anonyme)

a corporation organized under the laws of the Belgium Rue du Prince Albert, 33, B-1050 BRUSSELS (Belgium)

located at

the entire right, title and interest in and to my/our application for Letters Patent of the United States, executed concurrently herewith

filed: March 15, 2000 as Serial No. _____ and PCT International Application PCT/EP00/02282

entitled: Process for the separation of hydrogen fluoride from its mixtures with 1,1,1,3,3-pentafluorobutane and process for the manufacture of 1,1,1,3,3-pentafluorobutane

(Case: S 99/07d)

and my/our entire right, title, and interest in and to all my/our inventions disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and I/we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to me/us respecting said inventions, to testify in any legal proceeding, and to execute all applications or papers necessary to obtain and maintain proper patent protection on said invention s in the United States.

Signed

Inventors):

DATED: .06. 09. 2001

Alain LAMBERT

DATED:

DATED: 07.09.201

Vincent WILMET

F: COCKWEMPATHAXPESSS WPD

RECORDED: 09/24/2001

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