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101668055 TON FURM COVER SHEET

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PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original documents(s) or copy(ies). Submission Type Conveyance Type  $\mathbf{X}$ New X Assignment Resubmission (Non-Recordation) - Document ID #: License Correction of PTO Error - Reel # Frame # Security Agreement Corrective Document - Reel # Frame # Merger Change of Name Other Execution Date - Month/Day/Year Conveying Party(ies) 1. ROCCA, Michael C. 1. 2/13/2001 2. CARR, Graham 2. 2/09/2001 3. LAMBERT, Arnold B. 3. 2/13/2001 4. 2/11/2001 4. MacOUARRIE, Duncan J. 5. CLARK, James H. 5. 2/10/2001 Receiving Party(ies) 1. Name: SOLVAY (SOCIETE ANONYME) 33, rue du Prince Albert, B-1050 BRUSSELS, Belgium Address: Tel. No. 703-739-4900 **Correspondent Name and Address** Docket No.: P07064US00 Name: Linda R. Poteate LARSON & TAYLOR, PLC • 1199 No. Fairfax St. • Suite 900 • Alexandria, VA 22314-1437 Pages: Enter the total number of pages of the attached conveyance document including any attachments Application Number(s) or Patent Number(s) (DO NOT ENTER BOTH numbers for the same property) Patent Number(s) Patent Application Number(s) 09/771,947 This document is being filed together with a new patent application. Month Day Year The date the patent application was signed by the first named inventor is: Patent Cooperation Treaty (PCT) Enter Number only if a US Appl. No. has not been assigned Enter the total number of properties involved Number of Properties Fee Amount for Properties Listed (37 CFR 3.41) Fee Amount \$40 Payment is Enclosed (Any insufficiency in fee is authorized to be charged to Deposit Account No. 12-0555) 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. Charges to deposit are authorized, as indicated herein.

03/29/2001 AGDITOM 00000023 09771947

Name: Linda R. Poteate

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PATENT

REEL: 011637 FRAME: 0133

Date: March 27, 2001

Solvay Waxingt

## ASSIGNMENT OF PATENT APPLICATION

(US rights only - all US rights assigned by inventors to a single assignee)

whereas,	
(1) ROCCA Michael C.	
(2) CARR Graham	
(3)	
(4).	
(5)	
residing respectively at	
(1) Arlington Avenue, 11, Swinton, GB - MANCHESTER M27 OAQ (Great Britain)	
(2) Bishops Court, 5, Woolton, GB - LIVERPOOL, MERSEYSIDE L25 5HR (Great Britain)	)
(3)	
(4)	
(5)	
(hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in COMPOSITIONS COMPRISING ANTIMONY TRIFLUORIDE AND SILICA	
for which an application for a United States Patent	
[ ] was executed on even date herewith	
[ ] was executed on, 199	
[ ] was filed on as Serial No.:	
And WHEREAS SOLVAY (Société Anonyme)	
whose Post Office Address is 33, rue du Prince Albert, B-1050 BRUSSELS (Belgium)	
(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, re-issues, renewals and/or extensions thereof,	i for

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, re-issues, renewals and/or extensions thereof,

said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, re-issues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of Larson & Taylor, Customer No. 000881, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

(1)	Signature: Michael C Rocca	Date: 13.02.01
	Name: ROCCA Michael C.	
(2)	Signature: Gullam Caw Name: CARR Graham	Date: 9.2.01
(3)	Signature: Name:	Date:
(4)	Signature:	Date:
(5)	Signature:	Date:

said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, re-issues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

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(1)	Signature:	Date: 13/02/01
	Name: LAMBERT Arnold B.	
(2)	Signature:Name :	Date:
(3)	Signature:Name:	Date:
(4)	Signature:Name:	Date:
(5)	Signature:	Date:

the United States and all divisions, continuations, re-issues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, re-issues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

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(1)	Signature: My	Date: Ebry 1211 2001
(2)	Name: MacQUARRIE Duncan J.  Signature:  Name: CLARK James H.	Date: February 10, 2001
(3)	Signature:Name:	Date:
(4)	Signature:Name:	Date:
(5)	Signature:Name:	Date:

RECORDED: 03/27/2001