

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | |
|--|--|---------------|----------------|-------------------|------------|--------------------|------------|----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CLAUDINE BLOYAERT</td> <td>03/25/2013</td> </tr> <tr> <td>FRANCOIS VAN LOOCK</td> <td>03/15/2013</td> </tr> <tr> <td>DANIEL MARTINZ</td> <td>03/19/2013</td> </tr> </tbody> </table> | | Name | Execution Date | CLAUDINE BLOYAERT | 03/25/2013 | FRANCOIS VAN LOOCK | 03/15/2013 | DANIEL MARTINZ | 03/19/2013 |
| Name | Execution Date | | | | | | | | |
| CLAUDINE BLOYAERT | 03/25/2013 | | | | | | | | |
| FRANCOIS VAN LOOCK | 03/15/2013 | | | | | | | | |
| DANIEL MARTINZ | 03/19/2013 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| Name: | SOLVAY SA | | | | | | | | |
| Street Address: | 310, RUE DE RANSBEEK | | | | | | | | |
| City: | BRUSSELS | | | | | | | | |
| State/Country: | BELGIUM | | | | | | | | |
| Postal Code: | B-1120 | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>EP1256306</td> </tr> </tbody> </table> | | Property Type | Number | PCT Number: | EP1256306 | | | | |
| Property Type | Number | | | | | | | | |
| PCT Number: | EP1256306 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
| Fax Number: | (713)522-2435 | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | |
| Phone: | 713-525-6056 | | | | | | | | |
| Email: | sandra.andress@solvay.com | | | | | | | | |
| Correspondent Name: | SOLVAY AMERICA, INC. C/O INTELLECTUAL AS | | | | | | | | |
| Address Line 1: | 3333 RICHMOND AVENUE | | | | | | | | |
| Address Line 4: | HOUSTON, TEXAS 77098-3099 | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | S 2011/13 | | | | | | | | |
| NAME OF SUBMITTER: | SANDRA ANDRESS | | | | | | | | |
| Signature: | /Sandra Andress/ | | | | | | | | |
| Date: | 10/03/2013 | | | | | | | | |
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CH \$40.00 EP1256306

ASSIGNMENT OF APPLICATION

WHEREAS I, (WE)

- Claudine BLOYAERT, Avenue de la Croix de Bourgogne, 9, B-1410 Waterloo (Belgium) ;
- François VAN LOOCK, Diegemstraat, 99, B-1830 Machelen (Belgium) ; and
- Daniel MARTINZ, Avenue Hergé, 21, B-1050 Brussels (Belgium)

,respectively, have invented certain new and useful improvements in :
"Manufacture and use of a composite material comprising fibres and at least one vinyl chloride polymer"

(Application No. PCT/EP2012/056306, filed on April 05, 2012), and

WHEREAS, SOLVAY SA

(hereinafter referred to as "ASSIGNEE") having a place of business at :

**310, rue de Ransbeek
B-1120 BRUSSELS (BELGIUM)**

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and all rights under the International Convention for the Protection of Industrial Property, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I(WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any

legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the patent practitioner(s) of Solvay America, Inc. of 3333 Richmond Avenue, Houston, TX 77098 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date : _____
MM/DD/YYYY
03/15/2013
(Signature of inventor) - **Claudine BLOYAERT**

Date : _____
MM/DD/YYYY
03/15/13.
(Signature of inventor) - **François VAN LOOCK**

Date : _____
MM/DD/YYYY
03/19/2013
(Signature of inventor) - **Daniel MARTINZ**

Date : _____
MM/DD/YYYY
(Signature of inventor) -

Date : _____
MM/DD/YYYY
(Signature of inventor) -

Date : _____
MM/DD/YYYY
(Signature of inventor) -

Intellectual Assets Management -
Solvay America, Inc.
3333 Richmond Avenue,
Houston, TX 77098