502916831 07/31/2014 PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: NATURE OF CONVEYANCE: | | NEW ASSIGNMENT | | | |
|---|---------------------------------------|---|------------------|----------------|--|
| | | ASSIGNMENT | ASSIGNMENT | | |
| CONVEYING PARTY | DATA | | | | |
| | | Name | | Execution Date | |
| CLAUDIO M PAULINO | | | | 07/31/2014 | |
| RECEIVING PARTY D | ΑΤΑ | | | | |
| Name: | TORAY | TORAY PLASTICS (AMERICA), INC. | | | |
| Street Address: | 50 BEL | 50 BELVER AVE | | | |
| City: | NORTH | NORTH KINGSTOWN | | | |
| State/Country: | RHODE | RHODE ISLAND | | | |
| Postal Code: | 02852 | 02852 | | | |
| PROPERTY NUMBER Property Type | | Number | | | |
| | e | Number | | | |
| Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: | DATA be sent to f provideo | 703)770-7901 <i>the e-mail address first; if</i> <i>if that is unsuccessful, it</i> 703-770-7900 docket_ip@pillsburylaw.com PILLSBURY WINTHROP SH PO BOX 10500 | will be sent via | US Mail. | |
| Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: | e DATA be sent to f provideo | 703)770-7901 <i>the e-mail address first; if</i> <i>if that is unsuccessful, it</i> 703-770-7900 docket_ip@pillsburylaw.com PILLSBURY WINTHROP SH PO BOX 10500 MCLEAN, VIRGINIA 22102 | will be sent via | US Mail. | |
| Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: | DATA be sent to f provided | 703)770-7901 <i>the e-mail address first; if</i> <i>if that is unsuccessful, it</i> 703-770-7900 docket_ip@pillsburylaw.com PILLSBURY WINTHROP SH PO BOX 10500 MCLEAN, VIRGINIA 22102 035531-0433048 | will be sent via | US Mail. | |
| Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER | DATA be sent to f provided | 703)770-7901 the e-mail address first; if if that is unsuccessful, it 703-770-7900 docket_ip@pillsburylaw.com PILLSBURY WINTHROP SH PO BOX 10500 MCLEAN, VIRGINIA 22102 035531-0433048 RAJ S. DAVE | will be sent via | US Mail. | |
| Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: | DATA be sent to f provided | 703)770-7901 <i>the e-mail address first; if</i> <i>if that is unsuccessful, it</i> 703-770-7900 docket_ip@pillsburylaw.com PILLSBURY WINTHROP SH PO BOX 10500 MCLEAN, VIRGINIA 22102 035531-0433048 | will be sent via | US Mail. | |

Attorney's Docket No. 035531-0433048 Client Reference:

For: U.S. Rights and Foreign Rights

For: US. Non-Provisional

By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Claudio M. PAULINO

hereby sell, assign and transfer to

ASSIGNEE:

TORAY PLASTICS (AMERICA), INC.

50 Belver Ave. North Kingstown, RI 02852 United States of America

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

BIAXIALLY ORIENTED HIGH DENSITY POLYETHYLENE FILM WITH IMPROVED SEALANT LAYER

and which is in U.S. Non-Provisional Application No. <u>14/448640</u> and any legal equivalent thereof in the United States and/or any foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal

Assignment of Invention-page 1 of 2 PATENT REEL: 033438 FRAME: 0508

Attorney's Docket No. 035531-0433048 Client Reference:

PATENT

equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 07/3//2014

Chon a lan /-

Claudio M. PAULINO

Assignment of Invention-page 2 of 2 PATENT REEL: 033438 FRAME: 0509

RECORDED: 07/31/2014