11/17/2016 504100700

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4147369

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| STEVEN L. SCHILLING | 11/15/2016 |

RECEIVING PARTY DATA

| Name: | COVESTRO LLC |
|-----------------|-------------------|
| Street Address: | 1 COVESTRO CIRCLE |
| City: | PITTSBURGH |
| State/Country: | PENNSYLVANIA |
| Postal Code: | 15205 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15354069 |

CORRESPONDENCE DATA

Fax Number: (412)413-3902

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: us-ipr@covestro.com Correspondent Name: **COVESTRO LLC** Address Line 1: 1 COVESTRO CIRCLE

Address Line 4: PITTSBURGH, PENNSYLVANIA 15205

| ATTORNEY DOCKET NUMBER: | COV162016 |
|-------------------------|-----------------------|
| NAME OF SUBMITTER: | DONALD R. PALLADINO |
| SIGNATURE: | /Donald R. Palladino/ |
| DATE SIGNED: | 11/17/2016 |

Total Attachments: 1

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PATENT 504100700

REEL: 040356 FRAME: 0418

ASSIGNMENT

WHEREAS I, 1) Steven L. Schilling of 1) 250 Lynn Haven Drive, Pittsburgh, PA 15228-1821 have invented certain improvements in

POLYURETHANE FOAMS CO-BLOWN WITH A MIXTURE OF A HYDROCARBON AND A HALOGENATED OLEFIN

| HALOGENATED OLETIN |
|---|
| described in a patent application executed by me and identified in the United States Patent Office as follows: |
| Serial No.:To Be Assigned |
| Filed: Herewith |
| and Attorney's Docket No.: <u>COV162016 / MD15-027 & MD16-017</u> ; ar |
| |
| WHEREAS, COVESTRO LLC, of Pittsburgh, Pennsylvania, a limited liability company of the State of Delaware is desirous of acquiring the entire right, title and interest in and to said invention or inventions and an and all patents to be obtained therefore; this document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document. |
| NOW, THEREFORE, for valuable consideration and in accordance with the obligations in my employment contracts with COVESTRO LLC, I do hereby sell, assign and transfer unto said COVESTRO LLC its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by me during the period of my employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions or improvements in this or any foreign country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said COVESTRO LLC, as assignee of the entire interest. |
| I further agree, without any payment by COVESTRO LLC, other than expenses incurred by the undersigned, to communicate to said COVESTRO LLC, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested, testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective |
| SIGNED AT <u>PITTSBURGH</u> , <u>PENNSYLVANIA</u> |
| NOV 15, 2016 (L.S.) 1) Steven L. Schilling |
| |
| |

COV162016

RECORDED: 11/17/2016

1 of 1

PATENT REEL: 040356 FRAME: 0419