

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHANIE GOLDFEIN	06/14/2018
MAKOTO NAKAO	06/15/2018
LYUBOV GINDIN	06/13/2018
RONALD KONITSNEY	06/13/2018
DERICK HENDERSON	06/17/2018
TINA KASARDO	06/13/2018
PHILIP JONES	06/14/2018
MICHAEL K. JEFFRIES	06/14/2018
HANS GEORG GRABLOWITZ	06/14/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COVESTRO LLC
<b>Street Address:</b>	1 COVESTRO CIRCLE
<b>City:</b>	PITTSBURGH
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15205
<b>Name:</b>	COVESTRO DEUTSCHLAND AG
<b>Street Address:</b>	KAISER-WILHELM-ALLEE 60
<b>City:</b>	LEVERKUSEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	51373
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15948263
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)413-3902
<i>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.</i>	
<b>Phone:</b>	412-413-3924
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**Correspondent Name:** COVESTRO LLC  
**Address Line 1:** 1 COVESTRO CIRCLE  
**Address Line 4:** PITTSBURGH, PENNSYLVANIA 15205

**ATTORNEY DOCKET NUMBER:** COV172017USC01

**NAME OF SUBMITTER:** JOHN E. MROZINKSKI, JR.

**SIGNATURE:** /John E. Mrozinski, Jr./

**DATE SIGNED:** 06/28/2018

**Total Attachments: 3**

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## ASSIGNMENT

WHEREAS We 1) Stephanie Goldfein; 2) Makoto Nakao; 3) Lyubov Gindin; 4) Ronald Konitsney;  
5) Derick Henderson; 6) Tina Kasardo; 7) Philip Jones; 8) Michael K. Jeffries  
of 1) 347 Spahr Street, Pittsburgh, PA 15232; 2) 1228 Fernridge Drive, Pittsburgh, PA 15241  
3) 788 Brafferton Drive, Pittsburgh, PA 15228; 4) 6475 Tuscarawas Road, Midland, PA 15059;  
5) 29 Afton Avenue, Crafton, PA 15205; 6) 656 Scenery Drive, Elizabeth, PA 15037; 7) 918 Black Oak Court,  
Gibsonia, PA 15044; 8) 205 Latimer Avenue, Follansbee, WV 26037  
have invented certain improvements in ONE COMPONENT POLYURETHANE DISPERSION FOR VINYL  
WINDOWS AND OTHER SUBSTRATES  
described in a patent application executed by us and identified in the United States Patent Office as follows:

Serial No.: 15/948,263

Filed: April 9, 2018

and Attorney's Docket No.: COV172017USC01; and

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 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 our employment contracts with COVESTRO LLC, we 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 us during the period of our 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 we 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.

We 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 Pittsburgh, Pennsylvania, USA,

06/14/2018  
(Date)

(L.S.) 1)   
Stephanie Goldfein

SIGNED AT Pittsburgh, Pennsylvania, USA,

06/15/2018  
(Date)

(L.S.) 2)   
Makoto Nakao

SIGNED AT Pittsburgh, Pennsylvania, USA,

6/13/18

(Date)

(L.S.) 3)

Lubov Gindin  
Lubov Gindin

SIGNED AT Pittsburgh, Pennsylvania, USA,

6-13-2018

(Date)

(L.S.) 4)

Ronald Konitsney  
Ronald Konitsney

SIGNED AT Pittsburgh, Pennsylvania, USA,

6/13/2018

(Date)

(L.S.) 5)

Derick Henderson  
Derick Henderson

SIGNED AT Pittsburgh, Pennsylvania, USA,

6/13/2018

(Date)

(L.S.) 6)

Tina Kasardo  
Tina Kasardo

SIGNED AT Pittsburgh, Pennsylvania, USA,

6/14/2018

(Date)

(L.S.) 7)

Philip Jones  
Philip Jones

SIGNED AT Pittsburgh, Pennsylvania, USA,

6/14/2018

(Date)

(L.S.) 8)

Michael K. Jeffries  
Michael K. Jeffries

/s/jt/COV172017USC01assignment

## ASSIGNMENT

WHEREAS I, 1) Hans Georg Grablowitz  
of 1) Eisenachstrasse 39, Köln, Germany 50733

have invented certain improvements in ONE COMPONENT POLYURETHANE DISPERSION FOR VINYL  
WINDOWS AND OTHER SUBSTRATES

described in a patent application executed by me and identified in the United States Patent Office as follows:

Serial No.: 15/948,263

Filed: April 9, 2018

and Attorney's Docket No.: COV172017USC01; and

WHEREAS, COVESTRO DEUTSCHLAND AG, of Leverkusen, Germany, a corporation of Germany, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any 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 contract with COVESTRO DEUTSCHLAND AG, I do hereby sell, assign and transfer unto said COVESTRO DEUTSCHLAND AG, their 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 DEUTSCHLAND AG, as assignee of the entire interest.

I further agree, without any payment by COVESTRO DEUTSCHLAND AG, other than expenses incurred by the undersigned, to communicate to said COVESTRO DEUTSCHLAND AG, their 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 Leverkusen, Germany,

2018-06-14

(Date)

(L.S.) I, 

Hans Georg Grablowitz

/vjt/COV172017USC01germanyassignment