## 505663193 09/10/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5709999

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
QUNHUI GUO	06/24/2019
KURT G. OLSON	06/25/2019
JAMES P. PETERS	06/24/2019
DEENA M. MCHENRY	06/28/2019
DAVID N. WALTERS	06/27/2019
CYNTHIA KUTCHKO	06/27/2019
STEVEN E. BOWLES	06/27/2019

### **RECEIVING PARTY DATA**

Name:	PPG INDUSTRIES OHIO, INC.
Street Address:	3800 WEST 143RD STREET
City:	CLEVELAND
State/Country:	ОНЮ
Postal Code:	44111

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16131775

### **CORRESPONDENCE DATA**

**Fax Number:** (412)471-4094

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.

using a lax number, if provided, if that is unsuccessful, it will be sent via 03 mail

**Phone:** 412-471-8815

**Email:** assignments@webblaw.com

Correspondent Name: LESTER N. FORTNEY
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Address Line 2: ONE GATEWAY CENTER, SUITE 1200
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	2576-1804986
NAME OF SUBMITTER:	LESTER N. FORTNEY, REG. NO. 38,141
SIGNATURE:	/Lester N. Fortney/
DATE SIGNED:	09/10/2019

505663193 PATENT REEL: 050323 FRAME: 0854

Total Attachments: 9		
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PATENT REEL: 050323 FRAME: 0855

Application No	16/131,775
Attorney Docket No.	2576-1804986

## **ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and usef improvements in
METHOD FOR TREATING A MICROPOROUS MEMBRANE
(Invention Title)
for which a United States Provisional Patent application was filed on(mm/dd/yyyy and bears Application Number (hereinafter "said application").  AND/OR
for which I have this day executed an application for a United States Patent (hereinafter "said application").  AND/OR
X for which an application for a United States Patent was filed on <u>09/14/2018</u> (mm/dd/yyy and bears Application Number <u>16/131,775</u> (hereinafter "said application").  AND/OR
for which an international patent application was filed under the Patent Cooperation Treaty on(mm/dd/yyyy), bearing Application No (hereinafter "said application").
AND, WHEREAS, PPG INDUSTRIES OHIO, INC., a corporation of Delaward having a place of business at 3800 West 143rd Street, Cleveland, OH 44111, hereinafter called th "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by sai assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventor hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full an exclusive right, title and interest in and to said application and the inventions and improvement therein disclosed for the United States and all foreign countries, including rights of priority under the International Convention of Paris (1883) as amended, and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisionals, non-provisionals reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Suc assignment extends to the full ends of the terms of these applications and patents as fully an entirely as the same would have been held and enjoyed by me had this Assignment not been made
I covenant that I am the lawful owner(s) of said application, inventions an improvements, that the same are unencumbered, that no license has been granted to make, use ovend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.
And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me testify in any legal proceedings, sign all lawful papers, execute all divisional, non-provisional reissue, continuation, continuation-in-part, renewal and/or extension applications, make all
Muliana Dooy Page 1 of 0

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Application No	16/131,775
Attorney Docket No	2576-1804986

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 my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Qunhui Guo	Murrysville, PA
EXECUTED this 24 <sup>th</sup> day of <u>) unl</u>	, 2019

Garing. Cam

Name:

X Checked Box indicates 7 (seven) additional pages.

		Attorney Docket No. 25/6-1804986
2. FULL NAME OF ASSIGNOR: Kurt G. Olson	RESIDEN	ICE: Gibsonia, PA
EXECUTED this 15 day of JUNE	, 2019	Kurt G. Obon
	•	SIGNATURE
WITNESS:		
Name		

Application No. <u>16/131,775</u>

Application No	16/131,775
Attorney Docket No.	2576-1804986

3.	FUL	L	NAN	1E	OF	ASSI	<b>GNOR</b>	٠.
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RESIDENCE:

James C. Peters

Pittsburgh, PA

EXECUTED this 24 day of Qure

SIGNATURE

WITNESS:

Name:

Application No. <u>16/131,775</u>
Attorney Docket No. <u>2576-1804986</u>

4. FULL NAME OF ASSIGNOR:

**RESIDENCE:** 

Deena M. McHenry

Cranberry Township, PA

EXECUTED this day of June, 2019

SIGNATURE

WITNESS:

Mary Am Woodrow Name:

Application No. <u>16/131,775</u>
Attorney Docket No. <u>2576-1804986</u>

5. FULL NAME OF ASSIGNOR:

**RESIDENCE:** 

David N. Walters

Slippery Rock, PA

EXECUTED this 27 day of Oune, 2019

SIGNATURE

WITNESS:

Mary

Page 6 of 9

Application No	16/131,775
Attorney Docket No.	2576-1804986

RESIDENCE:

Cynthia Kutchko

Pittsburgh, PA

EXECUTED this 27 day of June, 2019

Cyme tu b

WITNESS:

Mary Ann Wooding Name:

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	Application No16/131,775		
	Attorney Docket No. <u>2576-1804986</u>		
7. FULL NAME OF ASSIGNOR:	RESIDENCE:		
Steven E. Bowles	Pittsburgh, PA		
EXECUTED this 27 day of Jule	,2019 lash		

WITNESS:

 $_{
m Name:} U$ 

SIGNATURE

Application No. <u>16/131,775</u>
Attorney Docket No. <u>2576-1804986</u>

Acknowledgement of this Assignment is made by/on behalf of the Assignee:

NAME OF ASSIGNEE:

PLACE OF BUSINESS:

PPG INDUSTRIES OHIO, INC.

Cleveland, OH

EXECUTED this 3rd day of September, 2019

SIGNATURE

Name: Greg E. Gordon Title: Assistant Secretary

WITNESS

Name:

4JH3282.DOCX

**RECORDED: 09/10/2019** 

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PATENT REEL: 050323 FRAME: 0864