11/10/2020 506346539

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID ROBERT FENN	07/25/2017
KURT G. OLSON	08/04/2017
REZA M. ROCK	07/25/2017
CYNTHIA KUTCHKO	07/14/2017
SUSAN DONALDSON	07/24/2017
ANTHONY J. FOGL	07/24/2017

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:	17093886

CORRESPONDENCE DATA

Fax Number: (412)434-4292

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.

Phone: 412-434-2918 Email: ipdocket@ppg.com PPG INDUSTRIES, INC. **Correspondent Name:** ONE PPG PLACE Address Line 1:

Address Line 2: 39TH FLOOR

Address Line 4: PITTSBURGH, PENNSYLVANIA 15272

ATTORNEY DOCKET NUMBER:	16011146A1C1C1GC
NAME OF SUBMITTER:	DIANE R. MEYERS
SIGNATURE:	/Diane R. Meyers, Reg. No. 38968/
DATE SIGNED:	11/10/2020

PATENT REEL: 054322 FRAME: 0851 506346539

Total Attachments: 4

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PATENT REEL: 054322 FRAME: 0852 ASSIGNMENT

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES

OHIO, INC., a corporation of Delaware, having a place of business at Cleveland, Ohio, and intending

to be legally bound hereby, we, David Robert Fenn, Kurt G. Olson, Reza M. Rock, Cynthia

Kutchko, Susan Donaldson, and Anthony Fogl, do hereby sell, assign and set over unto PPG

INDUSTRIES OHIO, INC., the entire right, title and interest in and to our invention of improvements

in

ADDITIVE MANUFACTURING USING POLYUREA MATERIALS

as set forth in our application for Letters Patent of the United States of America, in and for the United

States and all foreign countries, the same to be held and enjoyed by PPG INDUSTRIES OHIO, INC.,

its successors, assigns, or legal representatives, to the full ends of the terms for which all Letters Patent

therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if

this assignment and sale had not been made.

AND WE HEREBY AUTHORIZE PPG INDUSTRIES OHIO, INC., to make application for

and to receive Letters Patent for said invention in any or all foreign countries in its own name, or in

any name, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that we will at any time, upon

the request and at the expense of PPG INDUSTRIES OHIO, INC., execute and deliver any and all

papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent

which may be granted therefor, in PPG INDUSTRIES OHIO, INC., its successors, assigns, or other

legal representatives, and that we will, at any time, upon the request and at the expense of PPG

INDUSTRIES OHIO, INC., testify in any legal proceeding, sign all lawful papers, execute any

additional, divisional, continuing or reissue applications for patents for said invention, or any part or

parts thereof, make all rightful oaths and generally do all lawful acts to aid PPG INDUSTRIES OHIO.

INC., its successors, assigns, or other legal representatives to obtain and enforce patent protection on

said invention in all countries, without further compensation, but at the expense of PPG INDUSTRIES

OHIO, INC., its successors, assigns, or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and

Trademarks to issue any and all Letters Patent of the United States for said invention, or resulting from

PATENT REEL: 054322 FRAME: 0853

said application, or from any division, reissue, or extension thereof, to PPG INDUSTRIES OHIO, INC., as sole assignee.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals

NAME OF SOLE OR FIRST INVENTOR:					
First Name: David	Middle: Robert Family Name or Sumame: Fenn				nn
Residence City: Allison Park	State: PA Country: US Citizenship: UK			Citizenship: UK	
Mailing Address: 1096 Covington Place, Allison Park, PA 15101					
1000 25 JUL 2017					

<u>Howl Bran</u> Witness

NAME OF SOLE OR FIRST INVEN	TOR:	<u>,</u>			
First Name: Kurt	Middle: G. Family Name or Surname: Olson				
Residence City: Gibsonia	State: PA	Country: US	Citizenship: US		
Mailing Address: 3935 Bakerstown Road, Gibsonia, PA 15044					
Signature X S. C	74. b.	se: 8-4-2c) }		

<u> Aluqu Benan</u> Witness

NAME OF SOLE OR FIRST INVENTOR:					
First Name: Reza	Middle: M. Family Name or Surname: Rock				
Residence City: Pittsburgh	State: PA	Country: US	Citizenship: US		
Mailing Address: 5016 Home Street, Apr. ACL Phasburgh, PA 15252 1234 Richmand 54 P. Habungal PA 1521 F					
Signature: Signature: Date: 7/25/17					

Christal Christal

NAME OF SOLE OR FIRST INVENTOR:						
First Name: Cynthia	Middle: Family Name or Surname: Kutchko					
Residence City: Pittsburgh	State: PA	Country: US	Citizenship: US			
Mailing Address: 1405 Greendale Drive, Phisburgh, PA 15239						
Signature: Cyprodia, Flatelle Date: 7/14/17						

<u>Clust Genous</u>
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NAME OF SOLE OR FIRST INVEN		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
First Name: Susan	Middle: Family Name or Surname: Donaldson				
Residence City: Allison Park	State: PA		Country: US	Citizenship: US	
Mailing Address: 2022 Piper Couri, Allison Pack, PA 15101					
signature: Luewidovald	(e) Da	le:	7/24/17		

Chul Dinan Witness

NAME OF SQLE OR FIRST INVE			
First Name: Anthony	Middle: Z	Family Name or Surname: T	ogl ·
Residence City: Sur 45 Va 6	Sinc. PA	Country: US	Citizenship: US
Mailing Address: 30 Lacrosse	St Blog Eighe	c 42	
Signature: 72		ate: 7/24//7	
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RECORDED: 11/10/2020

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