505707624 10/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5754434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLAS B. DUARTE	09/12/2019

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:	16590548

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

Correspondent Name: PPG INDUSTRIES, INC.

Address Line 1: ONE PPG PLACE

Address Line 2: 39TH FLOOR

Address Line 4: PITTSBURGH, PENNSYLVANIA 15272

ATTORNEY DOCKET NUMBER:	17011515A1
NAME OF SUBMITTER:	DIANE R. MEYERS
SIGNATURE:	/Diane R. Meyers, Reg. No. 38968/
DATE SIGNED:	10/04/2019

Total Attachments: 2

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PATENT 505707624 REEL: 050625 FRAME: 0384

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, I, Nicolas B. Duarte, do hereby sell, assign and set over unto PPG

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

in

TRANSPARENCY INCLUDING A WIRELESS SENSOR

as set forth in my 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 me if

this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further

necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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

said application, or from any division, reissue, or extension thereof, to PPG INDUSTRIES OHIO,

INC., as sole assignee.

PATENT

REEL: 050625 FRAME: 0385

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal

irst Name: Nicolas	Middle Name or Initial: B.	Family Name or Surname: Duarte
Residence City: Allison Park	State: PA	Country: US Citizenship: US
Mailing Address: 2920 Clearview		
ignature:		Date: 9/17/19

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