PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Receiving Party's address previously recorded on Reel 030094 Frame 0526. Assignor(s) hereby confirms the assignment.	

CONVEYING PARTY DATA

Name	Execution Date
James P. Colton	02/15/2013
Mathias Maffei	02/23/2013

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:	13672033

CORRESPONDENCE DATA

Fax Number: 4124344292

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412 434-2922
Email: altman@ppg.com
Correspondent Name: PPG Industries, Inc.

Address Line 1: One PPG Place - 39th Floor

Address Line 2: Law Department

Address Line 4: Pittsburgh, PENNSYLVANIA 15272-0001

ATTORNEY DOCKET NUMBER:	07004970A1
NAME OF SUBMITTER:	Deborah M. Altman
Signature:	/Deborah M. Altman/
	PATENT

502320304 REEL: 030274 FRAME: 0517

13672033

CH \$40,00

Date:	04/23/2013
Total Attachments: 8 source=Assignment04-23-2013#page1.tif source=Assignment04-23-2013#page2.tif source=Assignment04-23-2013#page3.tif source=Assignment04-23-2013#page4.tif source=Assignment04-23-2013#page5.tif source=Assignment04-23-2013#page7.tif source=Assignment04-23-2013#page8.tif	

PATENT REEL: 030274 FRAME: 0518

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(ies)	2. Name and address of receiving party(ies) Name: PPG Industries Ohio, Inc.	
James P. Colton and Mathias Maffei	Internal Address:	
Additional name(s) of conveying party(ies) attached?Yes 🌉 No		
3. Nature of conveyance/Execution Date(s): Execution Date(s) 2/15/2013; 02/23/2013	Street Address: 3800 West 143rd Street	
Assignment Merger	City: Cleveland	
Security Agreement Change of Name		
Joint Research Agreement	State: Ohio	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: United States of America Zip: 44111	
Other Correct Assignment filed 03/27/2013	Additional name(s) & address(es) attached? Yes Mo	
A. Patent Application No.(s) 13/672033 Filed November 8, 2012 Additional numbers att	B. Patent No.(s)	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: PPG Industries, Inc.	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: Law Department -Intellectual Property		
	Authorized to be charged to deposit account	
Street Address: One PPG Place - 39th Floor	Enclosed	
	None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: Pennsylvania Zip: 15272-0001		
Phone Number: (412) 434-2922	Domonit Approvat Number 16-2025	
Docket Number 07004970A1	Deposit Account Number 16-2025	
Email Address: altman@ppg.com	Authorized User Name Deborah M. Altman	
9. Signature: <u>Allocah Malyman</u> Signature	April 22, 2013 Date	
Deborah M. Altman, Attorney Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		

PATENT

REEL: 030274 FRAME: 0519

07004970A1-CH

ASSIGNMENT

IN CONSIDERATION of good and valuable considerations received from **PPG INDUSTRIES OHIO, INC.**, a Delaware corporation, having a place of business at Cleveland, Ohio, and intending to be legally bound hereby, we,

<u>NAME</u>	CITY	COUNTY	STATE/COUNTRY
James P. Colton	Trafford	Westmoreland	Pennsylvania, USA
Mathias Maffei	Sant' Angelo in Vado	NA	PU, ITALY

do hereby sell, assign and set over unto **PPG INDUSTRIES OHIO, INC.**, the entire right, title and interest in and to our invention entitled:

COATED ARTICLES HAVING ABRASION RESISTANT, GLASS-LIKE COATINGS

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

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 by us.

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.

PATENT REEL: 030274 FRAME: 0520 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 said application, or from any division, reissue, or extension thereof, to **PPG INDUSTRIES OHIO, INC.**, as sole assignee.

- 2 -

	IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed ou
seals.	Jan J.
	JAMES R. COLTÓN

COMMONWEALTH OF PENNSYLVANIA) ss COUNTY OF ALLEGHENY)

On this $\sqrt{5}$ day of February, 2013, appeared before me in person the above **JAMES P. COLTON** and acknowledged the above to be his signature, and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.

Motary-Rublic

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Gary R. Sobota, Notary Public
City of New Kensington, Westmoreland County
My Commission Expires: Jen. 7, 2015

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTAKLES

WITNESS:	
	Oughlis Lieofe.
	MATHIAS MAFFEI

-4-