## 501912299 05/07/2012

# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
William H. Retsch Jr.	04/26/2012

## **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:	13410370

#### **CORRESPONDENCE DATA**

 Fax Number:
 (412)434-4292

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 (412) 434-2922

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 altman@ppg.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: PPG Industries, Inc.

Address Line 1: One PPG Place - 39th Floor

Address Line 2: Law Department - Intellectual Property
Address Line 4: Pittsburgh, PENNSYLVANIA 15272-0001

ATTORNEY DOCKET NUMBER:	10007305A1
NAME OF SUBMITTED:	Deborah M. Altman

Total Attachments: 3

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PATENT

REEL: 028166 FRAME: 0051

# 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,

NAME CITY COUNTY STATE

William H. Retsch, Jr. Allison Park Allegheny Pennsylvania

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

## COMPOSITE OPTICAL ARTICLES

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: 028166 FRAME: 0052 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.

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

WILLIAM H. RETSCH, JR

91 Harry

-2-

COMMONWEALTH OF PENNSYLVANIA	)
COUNTY OF ALLEGHENY	) ss )
On this <u>26</u> day of <u>APRIL</u> in person the above <b>WILLIAM H. RETSCH</b> , <b>JR</b> . a	nd acknowledged the above to be his
signature, and that he signed, sealed and deli	vered the above instrument as his
voluntary act and deed and for the purposes hereir	set forth.
No	lary Am Woodraw ary Public
	COMMONWEALTH OF PENNSYLVANIA  Notarial Seat Mary Ann Woodrow, Notary Public Hampion Twp., Allegheny County My Commission Expires June 11, 2013  Number, Pennsylvenia Accordation of Notanes

- 3 -