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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Neil D. McMurdie	02/06/2007
Mark W. McMillen	02/02/2007
Edward F. Rakiewicz	01/24/2007
Michelle S. Miles	01/29/2007
Richard F. Karabin	01/24/2007

RECEIVING PARTY DATA

Name:	PPG Industries Ohio, Inc.
Street Address:	3800 West 143rd Street
City:	Cleveland
State/Country:	ОНІО
Postal Code:	44111

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11610073

CORRESPONDENCE DATA

Fax Number: (412)434-4292

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

Phone: 412-434-2485 Email: eastman@ppg.com

Correspondent Name: Donald R. Palladino, PPG Industries, Inc.

Address Line 1: One PPG Place Address Line 2: Law Department

Address Line 4: Pittsburgh, PENNSYLVANIA 15272

ATTORNEY DOCKET NUMBER: 2165A1 NAME OF SUBMITTER: Donald R. Palladino

> **PATENT REEL: 019040 FRAME: 0618**

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Total Attachments: 4 source=2165A1assignment#page1.tif source=2165A1assignment#page2.tif source=2165A1assignment#page3.tif source=2165A1assignment#page4.tif

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,

NAME	<u>CITY</u>	COUNTY	STATE/COUNTRY
NEIL D. McMURDIE	Butler	Butler	Pennsylvania
MARK W. McMILLEN	Cabot	Butler	Pennsylvania
EDWARD F. RAKIEWICZ	Gibsonia	Allegheny	Pennsylvania
MICHELLE S. MILES	Mercer	Mercer	Pennsylvania
RICHARD F. KARABIN	Ruffs Dale	Westmoreland	Pennsylvania

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

METHODS FOR COATING A METAL SUBSTRATE AND RELATED COATED SUBSTRATES

as set forth in our application for Letters Patent of the United States of America, U.S. Serial No. 11/610,073, filed December 13, 2006, executed by

NEIL D. McMURDIE, on the 6th day of Fers Runny	, 2007,
MARK W. McMILLEN, on the 2nd day of February	, 2007,
EDWARD F. RAKIEWICZ, on the 24th day of Jan-any	, 2007,
MICHELLE S. MILES, on the 29th day of January	, 2007,
RICHARD F. KARABIN, on the 24th day of Thousand	, 2007,

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 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.

IN TESTIMON I WITEKEST, we have neven to set our hands and affixed our seals.	
NEIL D. McMURDIE	
COMMONWEALTH OF PENNSYLVANIA) SS	
County of Allegheny)	
On this day of Filmay, 2007 appeared before me in person the above NEIL D. McMURDIE, 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.	ıd
Karen a. Rehner	
Notary Public	

- 2 -

COMMONWEALTH OF PENNSYLMAMIA Notenal Seal Karen A. Rohner, Notary Public Harnpton Twp., Allogheny County

My Commission Expires Nov. 17, 2007
Homber: Pennsylvania Association Of Notaries

	Mulk	S. S. S. S. S. W. McMi	Mul. LLEN
	WAN	CK W. MICHII	LLEN
COMMONWEALTH OF PENNSYLVANIA	.)	gg.	
County of Allegheny)	SS	
On this 2^{nd} day of	Febru	au	, 2007 appeared before
me in person the above MARK W. McMILI			
and that he signed, sealed and delivered the al		-	_
the purposes herein set forth.			
Karen a. Reliner			
Notary Public			
Member, Pennsylvanio Association Of Notaries	* * * * * * * * * * * * * * * * * * *	* ARD F. RAK	JEWICZ)
COMMONWEALTH OF PENNSYLVANIA)	SS	
County of Allegheny)	33	
On this $\underline{\mathcal{A}}\underline{\mathcal{A}}^{\mathcal{A}}$ day of _	Januara	1	, 2007 appeared before
me in person the above EDWARD F. RAKIE		-	
signature, and that he signed, sealed and delive	ered the abov	e instrument a	s his voluntary act and deed
and for the purposes herein set forth.			
Kaum G. Relines Notary Public COMMONWEALTH OF PENNSYLVANIA			
Notarial Seal Karen A. Rehner, Notary Public Hampton Two., Allegheny County	*****		

COMMONWEALTH OF PENNSYLVANIA	4)		
G)	SS	
County of Allegheny)		
On this 29^{4h} day of	Janua	214	, 2007 appeared before
me in person the above MICHELLE S. MII	L ES , and ack	nowledge	ed the above to be her signature,
and that she signed, sealed and delivered the	above instru	ment as h	er voluntary act and deed and fo
the purposes herein set forth.			
Karen a. Reliner Notary Public			
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Karen A. Rehner, Notary Public Hampton Twp., Allegheny County My Commission Expires Nov. 17, 2007 Member, Pennsylvania Association Of Notaries	****	*	
	11	1 07	
	flish	w/F.	Hareli
	RICI	HARD F	KARABIN
COMMONWEALTH OF PENNSYLVANIA	.))	SS	
County of Allegheny	j		
On this <u>ダ</u> いが day of _		~	
me in person the above RICHARD F. KARA	ABIN, and ac	knowledg	ged the above to be his signature
and that he signed, sealed and delivered the ab	bove instrume	ent as his	voluntary act and deed and for
the purposes herein set forth.			
Karen a. Rehner			
Notary Public			
COMMONWEALTH OF PENNSYLVANIA			

-4-

Notarial Seal

Karen A. Rehner, Notary Public
Hampton Twp., Allegheny County
My Commission Expires Nov. 17, 2007

Member, Pennsylvania Association Of Notaries

RECORDED: 03/21/2007