

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Neil D. McMurdie</td><td>02/06/2007</td></tr><tr><td>Mark W. McMillen</td><td>02/02/2007</td></tr><tr><td>Edward F. Rakiewicz</td><td>01/24/2007</td></tr><tr><td>Michelle S. Miles</td><td>01/29/2007</td></tr><tr><td>Richard F. Karabin</td><td>01/24/2007</td></tr></tbody></table>	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	
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Neil D. McMurdie	02/06/2007												
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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:	OHIO												
Postal Code:	44111												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11610073</td></tr></tbody></table>	Property Type	Number	Application Number:	11610073									
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CORRESPONDENCE DATA													
Fax Number: (412)434-4292 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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												

CH \$40.00 11610073

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PATENT
REEL: 019040 FRAME: 0618

Total Attachments: 4

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PATENT

REEL: 019040 FRAME: 0619

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,

<u>NAME</u>	<u>CITY</u>	<u>COUNTY</u>	<u>STATE/COUNTRY</u>
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 FEBRUARY, 2007,
MARK W. McMILLEN, on the 2nd day of February, 2007,
EDWARD F. RAKIEWICZ, on the 24th day of January, 2007,
MICHELLE S. MILES, on the 29th day of January, 2007,
RICHARD F. KARABIN, on the 24th day of January, 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 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.


NEIL D. McMURDIE

On this 6th day of February, 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.

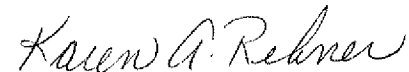
COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Karen A. Rehner, Notary Public
Hampton Twp., Allegheny County
My Commission Expires Nov. 17, 2007
Member, Pennsylvania Association Of Notaries

* * * * *

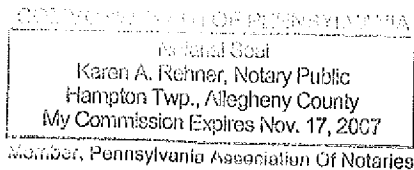

MARK W. McMILLEN

COMMONWEALTH OF PENNSYLVANIA)
)
County of Allegheny) SS

On this 2nd day of February, 2007 appeared before
me in person the above **MARK W. McMILLEN**, 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.



Notary Public





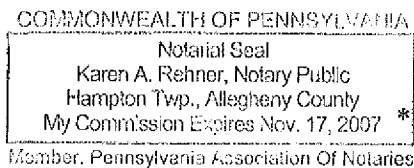
EDWARD F. RAKIEWICZ

COMMONWEALTH OF PENNSYLVANIA)
)
County of Allegheny) SS

On this 24th day of January, 2007 appeared before
me in person the above **EDWARD F. RAKIEWICZ**, 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.



Notary Public



Muskegon 7 Miles

COMMONWEALTH OF PENNSYLVANIA

SS

On this 29th day of January, 2007 appeared before

Karen A. Rehner

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Karen A. Rehner, Notary Public

Hampton Twp., Allegheny County

My Commission Expires Nov. 17, 2007

* * * * *

Richard F. Kavelin

COMMONWEALTH OF PENNSYLVANIA

SS

On this 24th day of January, 2007 appeared before

Karen A. Rehner

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Karen A. Rehner, Notary Public

Hampton Twp., Allegheny County

My Commission Expires Nov. 17, 2007

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REEL: 019040 FRAME: 0623