	Docket No.: 1637P6
FORM PTO-1595 (Modified) 08 - 09 - 200	04 HEET U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp.5/31/2002)	Patent and Trademark Office
Tab settings → → ▼ 10280935	11 (
	ce: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Harry Buhay	Name and address of receiving party(ies):
James J. Finley James P. Thiel	Name: PPG INDUSTRIES OHIO, INC.
Janes I. Inci	Internal Address:
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	2000 W. 112 15.
🛛 Assignment 🔲 Merger	Street Address: 3800 West 143rd Street
☐ Security Agreement ☐ Change of Name	
☐ Other	City: Cleveland State: OH ZIP: 44111
Execution Date: July 30, 2004	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent numbers(s):	
If this document is being filed together with a new application	n, the execution date of the application is: July 30, 2004
A. Patent Application No.(s)	B. Patent No.(s)
10/816,519	OPR/FINANC
10/610,517	\F −5
	A M
	G :
Additional numbers atta	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: PPG INDUSTRIES, INC.	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: Intellectual Property Dept.	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
	Authorized to be charged to deposit account
Street Address: One PPG Place	8. Deposit account number:
Sueer Address. One II G Lace	
	16-2025
City: Pittsburgh State: PA ZIP: 15272	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE 9. Statement and signature	

Jacques B. Miles

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

of the original document.

Name of Person Signing

'Signature

August 2, 2004

Total number of pages including cover sheet, attachments, and document:

Date

08/06/2004 EEDOPER 00000115 162025 01 FC:8021

40.00 DA

10816519 documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

> **PATENT** REEL: 015648 FRAME: 0892

ASSIGNMENT

IN CONSIDERATION of good and valuable considerations received from PPG INDUSTRIES OHIO, INC., a corporation of Delaware, having a place of business at Pittsburgh, Pennsylvania, and intending to be legally bound hereby, we, Harry Buhay of Allison Park, County of Allegheny and Commonwealth of Pennsylvania; James J. Finley of Pittsburgh, County of Allegheny and Commonwealth of Pennsylvania; and James P. Thiel of Pittsburgh, County of Allegheny and Commonwealth of 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

COATING STACK COMPRISING A LAYER OF BARRIER COATING

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

Harry Buhay on the 30 day of 304, 2004, James J. Finley on the 30 day of 304, and James P. Thiel on the 30 day of 304, 2004

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

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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.

COMMONWEALTH OF PENNSYLVANIA)

SS

County of Allegheny

day of appeared before me in person the above Harry Buhay 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

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Patricia L. Carman, Notary Public Harmar Twp., Allegheny County

My Commission Expires June 10, 2008

Member, Pennsylvania Association Of Notaries

COMMONWEALTH OF PENNSYLVANIA) County of Allegheny On this 30th day of appeared before me in person the above James J. 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 Patricia L. Carman, Notary Public Harmar Twp., Allegheny County My Commission Expires June 10, 2008 Member, Pennsylvania Association Of Notarles COMMONWEALTH OF PENNSYLVANIA) County of Allegheny On this 3000 day of July , 2004, appeared before me in person the above James P. Thiel 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
Patricia L. Carman, Notary Public
Harmar Twp., Allegheny County
My Commission Expires June 10, 2008

Member, Pennsylvania Association Of Notaries

RECORDED: 08/05/2004