

8/14/06

08-16-2006

Docket No.: 2033-35P1

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
POBA/REV04



103291636

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

2006 AUG 14 PM 3:12

FINANCE SECTION

Tab settings

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1. James L. Boyer
2. Charles R. Coleman
3. Timothy A. Okel
4. Narayan K. Raman

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 1. 06/16/2006 2. 06/14/2006

3. 06/26/2006 4. 06/14/2006

2. Name and address of receiving party(ies):

Name: PPG Industries Ohio, Inc.

Address: 3800 West 143rd Street

City: Cleveland State/Prov.: Ohio

Country: U.S.A. ZIP: 44111

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No.(s)

11/442,518

May 26, 2006

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Deborah M. Altman, Attorney

Registration No. 42,259

Address: PPG Industries, Inc.

Law Department

One PPG Place - 39th Floor

City: Pittsburgh State/Prov.: PA

Country: U.S.A. ZIP: 15272-0001

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

16-2025

(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

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.

Deborah M. Altman

Name of Person Signing

Deborah M. Altman

Signature

August 14, 2006

Date

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

7

Mail 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

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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>	<u>CITY</u>	<u>COUNTY</u>	<u>STATE</u>
James L. Boyer	Monroeville	Allegheny	Pennsylvania
Charles R. Coleman	Pittsburgh	Allegheny	Pennsylvania
Timothy A. Okel	Trafford	Westmoreland	Pennsylvania
Narayan K. Raman	Pittsburgh	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:

TREATED FILLER AND PROCESS FOR PRODUCING

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

James L. Boyer on June 16, 2006,
Charles R. Coleman on June 14, 2006,
Timothy A. Okel on June 26, 2006 and
Narayan K. Raman on June 14, 2006


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.

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.


JAMES L. BOYER

COUNTY OF ALLEGHENY

)
) SS
)

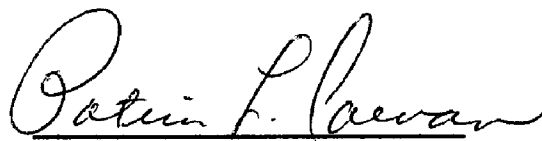
Patricia L. Cerna
Notary Public

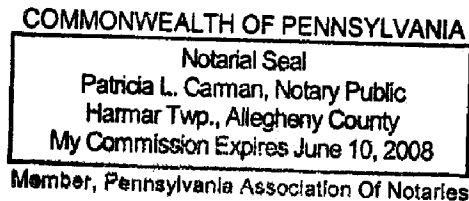
PATENT
REEL: 018178 FRAME: 0045


CHARLES R. COLEMAN

COMMONWEALTH OF PENNSYLVANIA)
)
COUNTY OF ALLEGHENY) ss

On this 14th day of June, 2006, appeared before me in person
the above **CHARLES R. COLEMAN** 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




TIMOTHY A. OKEL

COMMONWEALTH OF PENNSYLVANIA)
)
COUNTY OF ALLEGHENY) SS

On this 26th day of June, 2006, appeared before me in person the above
TIMOTHY A. OKEL 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

Narayan K. Raman

NARAYAN K. RAMAN

COMMONWEALTH OF PENNSYLVANIA)
)
COUNTY OF ALLEGHENY) SS

On this 14th day of June, 2006, appeared before me in person the above
NARAYAN K. RAMAN 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.

Patricia L. Carman
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

CERTIFICATE OF MAILING

Date of Deposit: August 9, 2006

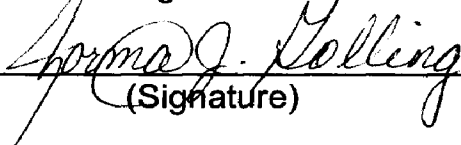
Type of Document(s): Communication
Recordation Form Cover Sheet
Assignment
Return Post Card

Serial No.: 11/442,518

Date Filed: May 26, 2006

I hereby certify that the documents identified above are being deposited with the United States Postal Service with sufficient postage as first class mail under 37 C.F.R. § 1.8(a) on the date indicated above and in an envelope addressed to Mail Stop Assignments Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Norma J. Golling


(Signature)

August 9, 2006

(Date of Signature)