

4-11-06  
04-13-2006

Docket No.: 2087A1

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0631-0027 (exp. 5/31/2002)  
P08A/REV03U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

103218877

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) Nina V. Bojkova
  - 2) Robert D. Herold
  - 3) William H. McDonald
  - 4) Marvin J. Graham
  - 5) Robert A. Smith
- Additional names(s) of conveying party(ies) ☐ Yes ☒ No

## 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**

## 3. Nature of conveyance:

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

Execution Date: **March 22, 2006**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

**11/303,707****12/16/2005**

B. Patent No.(s)

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.****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

**April 6, 2006**

Date

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

**8**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 22313-1450PATENT  
REEL: 017772 FRAME: 0128

# 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>
<b>Nina V. Bojkova</b>	Monroeville	Allegheny	Pennsylvania
<b>Robert D. Herold</b>	Monroeville	Allegheny	Pennsylvania
<b>William H. McDonald</b>	Mars	Butler	Pennsylvania
<b>Marvin J. Graham</b>	Monroeville	Allegheny	Pennsylvania
<b>Robert A. Smith</b>	Murrysville	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 entitled:

## SULFUR-CONTAINING OLIGOMERS AND HIGH INDEX POLYURETHANES PREPARED THEREFROM

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

**Nina V. Bojkova** on March 22<sup>nd</sup>, 2006,  
**Robert D. Herold** on March 22<sup>nd</sup>, 2006,  
**William H. McDonald** on March 22<sup>nd</sup>, 2006,  
**Marvin J. Graham** on March 22, 2006,  
**Robert A. Smith** on March 22<sup>nd</sup>, 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.

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

*Nina V. Bojkova*  
**NINA V. BOJKOVA**

COMMONWEALTH OF PENNSYLVANIA     )  
  )  
COUNTY OF ALLEGHENY                    )     ss

On this 22<sup>nd</sup> day of March 2006, appeared before me in person the above **NINA V. BOJKOVA** and acknowledged the above to be her signature, and that she signed, sealed and delivered the above instrument as her 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

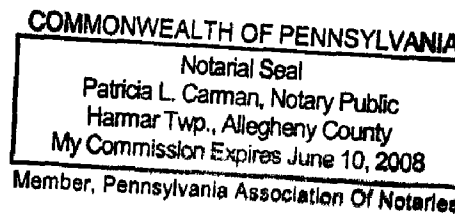
Robert D. Herold  
ROBERT D. HEROLD

COMMONWEALTH OF PENNSYLVANIA     )  
  )  
COUNTY OF ALLEGHENY                    )     ss

On this 22nd day March, 2006, appeared before me in person

the above **ROBERT D. HEROLD** 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



William H. McDonald  
WILLIAM H. MCDONALD

COMMONWEALTH OF PENNSYLVANIA     )  
  )  
COUNTY OF ALLEGHENY                )     ss

On this 22<sup>nd</sup> day of March, 2006, appeared before me in person the  
above **WILLIAM H. MCDONALD** 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

  
MARVIN J. GRAHAM

COMMONWEALTH OF PENNSYLVANIA     )  
  )  
COUNTY OF ALLEGHENY                    )     ss

On this 22<sup>nd</sup> day March, 2006, appeared before me in person  
the above **MARVN J. GRAHAM** 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

Robert A. Smith  
ROBERT A. SMITH

COMMONWEALTH OF PENNSYLVANIA )  
 )  
COUNTY OF ALLEGHENY ) SS

On this 22<sup>nd</sup> day of March, 2006, appeared before me in person the above **ROBERT A. SMITH** 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