

2.5.01

02-05-2001

Docket No.: 1269P3

FORM PTO-1595 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
Copyright 1994-97 LegalStar  
P08/REV02

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101604661

Tab settings



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Re-Sub

1. Name of conveying party(ies):  
1. Richard J. Sadvary  
2. Lawrence G. Anderson  
3. Dennis A. Simpson  
4. Thomas R. Hockswender  
5. Masayuki Nakajima  
6. Truman F. Wilt  
Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: PPG Industries Ohio, Inc.  
Internal Address: \_\_\_\_\_

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: (1-5): 09/14/1999 & (6): 09/09/1999

Street Address: 3800 West 143rd Street  
City: Cleveland State: OH ZIP: 44111  
Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or registration numbers(s):  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
A. Patent Application No.(s)  
09/364,524  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
\_\_\_\_\_

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: PPG Industries, Inc.  
Internal Address: William J. Uhl, Esq.  
Law Department - Intellectual Department  
Street Address: One PPG Place  
City: Pittsburgh State: PA ZIP: 15272

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

DO NOT USE THIS SPACE

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 Deborah M. Altman January 22, 2001  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and document: **13**

05-03-2000

FORM PTO-1595

(Rev. 6-93)

RE



SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

Tab settings + + +

101342466

4-17-00

To the Assistant Commissioner for Patents:  
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Richard J. Sadvary (09/14/99), Lawrence G. Anderson (09/14/99), Dennis A. Simpson (09/14/99), Thomas R. Hockswender (09/14/99), Masayuki Nakajima (09/14/99), and Truman F. Wilt (09/09/99)

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other Corrective Document

Execution Date: September 09, 2000

2. Name and address of receiving party(ies)

Name: PPG Industries, Inc.

Internal Address: \_\_\_\_\_

Street Address: 3800 West 143<sup>rd</sup> Street

City: Cleveland State: OH ZIP: 44111

Additional name(s) & address(es) attached?  Yes  No

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

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

A. Patent Application No. (s)

09/364,524

Additional numbers attached?  Yes  No

B. Patent No. (s)

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

Name: PPG Industries, Inc.

Internal Address: William J. Uhl, Esq.

Law Department - Intellectual Property

Street Address: One PPG Place

City: Pittsburgh State: PA ZIP: 15272

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

23-0650  
(Attach triplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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 Altman  
Signature

April 13, 2000  
Date

Total number of pages including cover sheet, attachments and document 2

OMB No. 0651-0011 (exp. 4/94)

PATENTS ONLY

Tab settings → → → ▼

To the Assistant Commissioner for Patents:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Richard J. Sadvary, Lawrence G. Anderson, Dennis A. Simpson, Thomas R. Hockswender, Masayuki Nakajima, and Truman F. Wilt
Additional name(s) of conveying party(ies) attached? □ Yes □ No
3. Nature of conveyance:
[Assignment] [Merger]
[Security Agreement] [Change of Name]
[Other]
Execution Date: July 30, 1999

2. Name and address of receiving party(ies)
Name: PPG Industries, Inc.
Internal Address:
Street Address: 3800 West 143rd Street
City: Cleveland State: OH ZIP: 44111
Additional name(s) & address(es) attached? □ Yes [X] No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/364,524
Additional numbers attached? □ Yes [X] No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: PPG Industries, Inc.
Internal Address: William J. Uhl, Esq.
Law Department - Intellectual Property
Street Address: One PPG Place
City: Pittsburgh State: PA ZIP: 15272

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
[ ] Enclosed
[X] Authorized to be charged to deposit account

8. Deposit account number:
16-2025
(Attach triplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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 Signature Date: September 15, 1999

Total number of pages including cover sheet, attachments and document 6

Assistant Commissioner for Patents, U.S. Patent and Trademark Office
Office of Public Records, Crystal Gateway 4, Room 335
Washington, D.C. 20231

# 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, Richard J. Sadvary of Pittsburgh, County of Allegheny, and Commonwealth of Pennsylvania; Lawrence G. Anderson of Pittsburgh, County of Allegheny, and Commonwealth of Pennsylvania; Dennis A. Simpson of Wexford, County of Allegheny, and Commonwealth of Pennsylvania; Thomas R. Hockswender of Gibsonia, County of Allegheny, and Commonwealth of Pennsylvania; Masayuki Nakajima of Wexford, County of Allegheny, and Commonwealth of Pennsylvania; and Truman F. Wilt of Clinton, 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

## FILM-FORMING COMPOSITIONS HAVING IMPROVED SCRATCH RESISTANCE

as set forth in our application for Letters Patent of the United States of America, Serial No. 09/364,524, executed by Richard J. Sadvary on the 14<sup>th</sup> day of

September, 1999; by Lawrence G. Anderson on the 14<sup>th</sup> day of

September, 1999; by Dennis A. Simpson on the 14<sup>th</sup> day of

September, 1999; by Thomas R. Hockswender on the 14<sup>th</sup> day of

September, 1999; by Masayuki Nakajima on the 14<sup>th</sup> day of

September, 1999; and by Truman F. Wilt on the 9<sup>th</sup> day of

September, 1999; in and for the United States and all foreign countries, the

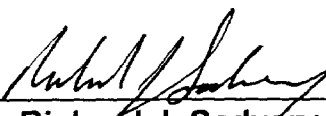
same to be held and enjoyed by **PPG INDUSTRIES OHIO, INC.**, its successors, assigns, or legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had 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.

  
\_\_\_\_\_  
Richard J. Sadvary

STATE OF PENNSYLVANIA     )  
  ) ss:  
COUNTY OF ALLEGHENY    )

On this 14<sup>th</sup> day of September, 1999, appeared before me in person the above **Richard J. Sadvary** 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

Notarial Seal  
Betty A. Beeatrice, Notary Public  
Hammar Twp., Allegheny County  
My Commission Expires Feb. 16, 2002  
Member, Pennsylvania Association of Notaries

Lawrence G. Anderson  
Lawrence G. Anderson

STATE OF PENNSYLVANIA     )  
  ) ss:  
COUNTY OF ALLEGHENY     )

On this 14<sup>th</sup> day of September, 1999, appeared before me in person the above **Lawrence G. Anderson** 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.

Betty A. Beestrice  
Notary Public

Notarial Seal  
Betty A. Beestrice, Notary Public  
Hammar Twp., Allegheny County  
My Commission Expires Feb. 18, 2002  
Member, Pennsylvania Association of Notaries

Dennis A. Simpson  
Dennis A. Simpson

STATE OF PENNSYLVANIA     )  
  ) ss:  
COUNTY OF ALLEGHENY     )

On this 14<sup>th</sup> day of September, 1999, appeared before me in person the above **Dennis A. Simpson** 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.

Betty A. Beestrice  
Notary Public

Notarial Seal  
Betty A. Beestrice, Notary Public  
Hammar Twp., Allegheny County  
My Commission Expires Feb. 18, 2002  
Member, Pennsylvania Association of Notaries

Thomas R. Hockswender  
Thomas R. Hockswender

STATE OF PENNSYLVANIA     )  
  ) ss:  
COUNTY OF ALLEGHENY     )

On this 14<sup>th</sup> day of September, 1999, appeared before me in person the above **Thomas R. Hockswender** 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.

Betty A. Beestrice  
Notary Public

Notarial Seal  
Betty A. Beestrice, Notary Public  
Harmar Twp., Allegheny County  
My Commission Expires Feb. 16, 2002  
Member, Pennsylvania Association of Notaries

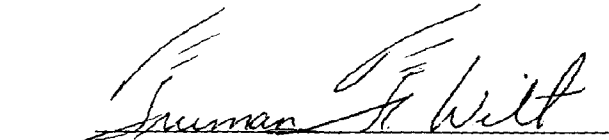
Masayuki Nakajima  
Masayuki Nakajima

STATE OF PENNSYLVANIA     )  
  ) ss:  
COUNTY OF ALLEGHENY     )

On this 14<sup>th</sup> day of September, 1999, appeared before me in person the above **Masayuki Nakajima** 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.

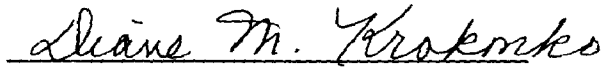
Betty A. Beestrice  
Notary Public

Notarial Seal  
Betty A. Beestrice, Notary Public  
Harmar Twp., Allegheny County  
My Commission Expires Feb. 16, 2002  
Member, Pennsylvania Association of Notaries

  
Truman F. Wilt

STATE OF PENNSYLVANIA     )  
  ) ss:  
COUNTY OF ALLEGHENY     )

On this 9<sup>th</sup> day of September, 1999, appeared before me in person the above **Truman F. Wilt** 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

Notarial Seal  
Diane M. Krokonko, Notary Public  
Pittsburgh, Allegheny County  
My Commission Expires March 18, 2000  
Member, Pennsylvania Association of Notaries





UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 28, 2000

PTAS



\*101342466A\*

PPG INDUSTRIES, INC.  
WILLIAM J. UHL, ESQ.  
LAW DEPARTMENT INTELLECTUAL PROPERTY  
ONE PPG PLACE  
PITTSBURGH, PA 15272

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 101342466

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE COVER SHEET SUBMITTED TO CORRECT ERRORS IN THE PREVIOUSLY RECORDED DOCUMENT IS NOT ACCEPTABLE. TO CORRECT AN ERROR IN A RECORDED DOCUMENT, A CORRECTED COVER SHEET MUST BE ACCOMPANIED BY THE ORIGINALLY RECORDED DOCUMENT OR A COPY OF THE ORIGINALLY RECORDED DOCUMENT AND THE RECORDING FEE FOR THE CORRECTIONS AS SET FORTH IN 37 CFR 3.34.

SEDLEY PYNE, PARALEGAL

PATENT  
REEL: 011477 FRAME: 0918

ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

RECORDED: 02/05/2001

PATENT  
REEL: 011477 FRAME: 0919