



01-13-2006

Docket No.: 2073A1

FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002) P08A/REV03



ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

103157965

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):

Larry J. Shelestak

1-9-06

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

Name: PPG INDUSTRIES OHIO, INC.

Address: 3800 West 143rd. Street

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

City: Cleveland State/Prov.: Ohio

Country: USA ZIP: 44111

Execution Date: January 3, 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. 11/265,333 Filing date November 2, 2005

B. Patent No.(s)

01/12/2006 DEVRNE 00000256 162025 11265333 01 FEB 09 2006 40.00 PA

Additional numbers Yes No

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

Name: Jacques B. Miles Registration No. 42,888 Address: PPG Industries, Inc. One PPG Place

City: Pittsburgh State/Prov.: PA Country: USA 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

(Attach duplicate 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.

Jacques B. Miles

Name of Person Signing

Signature

January 5, 2006

Date

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

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

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, I, Larry J. Shelestak of the City of Bairdford, 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 my invention of improvements in

GRAY GLASS COMPOSITION

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

Larry J. Shelestak on the 3rd day of January, 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 me if this assignment and sale had not been made.

AND I 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 I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that I 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 I 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 I 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, I have hereunto set my hand and affixed my seal.

Larry J. Shelestak

Larry J. Shelestak

COMMONWEALTH OF PENNSYLVANIA)
) SS
 County of Allegheny)

On this 3rd day of JANUARY, 2006, appeared before me in person the above **INVENTOR** 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.

Beverly L. Weston

Notary Public

Notarial Seal
Beverly L. Weston, Notary Public
Monroeville Boro, Allegheny County
My Commission Expires Mar. 4, 2006
Member Pennsylvania Association Of Notaries