FORM PTO

12-06-1999

101214855

ION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

'ATENTS ONLY

M	7/

O.4B No.

11.10.99

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

525 U.S. PTO

1	Name of corveying party(ies):
	Suryya K. Das. Matthew F. Hogge, Soner Kilic, and Masayuki Nakajama
A.: 1	fional name(s) of \varnothing nveying party(les) attached? Yes \square No
3	Nature of conveyance:

E:ecution Date: November 10, 1999

2. Name and address of receiving party(ies Name: PPG Industries Ohio, Inc.

Internal Address:

Street Address: 3800 West 143rd Street

City: Cleveland State: OH ZIP: 44111

Additional name(s) & address(es) attached? 9 Yes 🖾 No

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

If this document is being filed together with a new application, The execution cate of the application is: November 10, 1999

No execution date of the appropriation is. November 10, 1999

09,437618
B. Patent No.(s)

A Patent Application No.(s)

Additional numbers attached? 9 Yes & No

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 PFG Place

City: Pittsburgh State: PA ZIP: 15272

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 4/6

9 Enclosed

☑ Authorized to be charged to deposit account

8. Deposit account number:

16-2025

Attach triplicate copy of this page it paying by deposit account

DO NOT USE THIS SPACE

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, Reg. No. 41,259
Name of Person Signing

Deliaral In all man

November 10, 1999 Date

Total number of jages including cover sheet, attachments and document

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

Washington, D.C. 20231

12/03/1999 DNGUYEN 00000264 162025 09437618 \

01 FC:581 40.00 CH

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, Suryya K. Das, of Pittsburgh, County of Allegheny, and Commonwealth of Pennsylvania; Matthew F. Hogge, of Pittsburgh, County of Allegheny, and Commonwealth of Pennsylvania; Soner Kilic, of Gibsonia, County of Allegheny, and Commonwealth of Pennsylvania; and Masayuki Nakajima, of Wexford, 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

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.

Surve K. Das

STATE OF PENNSYLVANIA

COUNTY OF ALLEGHENY

On this 10 th day of November, 1999, appeared before me in person the above Suryya K. Das 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.

Note: RESeat

Macronian research Notary Public

Here stead two, Aleadiery County
for the Seat County Membro 2

STATE OF PENNSYLVANIA) SS: COUNTY OF ALLEGHENY On this 10th day of November, 1999, appeared before me in person the above Matthew F. Hogge 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. STATE OF PENNSYLVANIA **COUNTY OF ALLEGHENY** On this 10 th day of November, 1999, appeared before me in person the above Soner Kilic 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.

- 3 -

The Third		
Masayuki Nakajima		

STATE OF PENNSYLVANIA		
)	SS:
COUNTY OF ALLEGHENY)	

On this // day of // 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.

Notary Public

Morange April 19 Public to April

154XA1

FORM PTC-1595	U.S. DEPARTMENT OF COMMERCE
	RM COVER SHEET Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94) PATEN!	TS ONLY
	missioner for Patents: ginal documents or copy thereof.
1. Name of conveying party(ies).	2. Name and address of receiving party(ies
Saryya K. Das, Manthew F. Hogge, Soner Kilio, and Masayuki Nakijima	Name: PPG Industries Ohio, Inc.
Aid.t n. nare() setveyin: party()er attached: 9 Yes 🗹 No	Internal Address:
3. Nature of conveyance:	
☑ Assignment U Merger	Street Address: 3800 West 143 rd Street
9 Security Agreement 9 Change of Name	
9 Other	City: Cleveland State: OH ZIP: 44111
Execution Fate: November 10, 1999	Additional name(s) & address(+s) attached? 9 Yrs
4. Application number(s) or patent number(s):	
If this domment is being filed together with a new The execution date of the application is: November	application, 0, 1999
A. Patent App. cation No.(s:	B. Patent No.(s)
5. Hame and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and
Name: PIG Industries, Inc.	patents involved:
internal Fodress: William T. Uhl, Esq.	7. Total fee (37 CFR 3.41)\$ 46 2
Law Department - Intelle tual Froperty	9 Enclosed
Street Address: <u>One PPG Place</u>	☑ Authorized to be charged to deposit account
Firy: Pirisburgh State: PA FIP: 15272	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.	ing information is true and correct and any attached c.p. November 10, 1999 Date
fital number of paces including cover sheet,	attachments and document 3

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