	44 07 6	Docket N	o.: 1617A1
FORM_PTO-1595 (Modified) (Rev. 6-93)	11-07-2	EET	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp 4/94) Copyright 1994-97 LegalStar P08/REV02			Patent and Trademark Office
Tab settings → → → ▼	101507		- (i) :
		T	ginal do cuments or copy thereof.
 Name of conveying party(ies): (1) Phillip C. Yu, (2) David L. Backfisch, (3) Charles R. Coleman 		Name and address of rece Name: PPG INDUSTRIES	
	10-23-00	Internal Address:	
Additional names(s) of conveying	party(ies) 🔲 Yes 🛭 No		<u> </u>
3. Nature of conveyance:		01) WORLD BLOW MANAGEMENT COLUMN COMMAND COLUMN COL	
		Street Address: 3800 West 143rd Street	
☐ Security Agreement	☐ Change of Name		
☐ Other		City: Cleveland	State: OH ZIP: 44111
Execution Date: September 6, 2	:000	Additional name(s) & address(e	s) attached? 🗌 Yes 🛮 No
Application number(s) or regis If this document is being filed	stration numbers(s): together with a new application	, the execution date of the appli	ication is:
A. Patent Application No.(s)	•	B. Patent No.(s)	
, 2.0 p p 0			
5. Name and address of party to	· · · · · · · · · · · · · · · · · · ·	ched? Yes No 6. Total number of application	ns and patents involved:
concerning document should be mailed: Name: PPG Industries, Inc.			
		7. Total fee (37 CFR 3.41):\$ 40.00	
Internal Address: Law - Intellectual Property Dept.		☐ Enclosed - Any excess credited or debited to d	s or insufficiency should be deposit account
		∆ Authorized to be charged	ged to deposit account
Street Address: One PPG Place		8. Deposit account number:	
		16-2025	
City: Pittsburgh	State: <u>PA</u> ZIP: <u>15272</u>		
	DO NOT	USE THIS SPACE	
9. Statement and signature. To the best of my knowledge of the original document. Carol A. Marmo	and belief, the foregoing inform	ation is true and correct and an	y attached copy is a true copy October 19, 2000
Name of Person Sign	ing	Signature	5 Date
Total r	number of pages including cover sh	neet, attachments, and document:	

11/06/2000 AAMMED1 00000067 162025 09644355

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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,

NAME	CITY	COUNTY	STATE
Phillip C. Yu	Pittsburgh	Allegheny	Pennsylvania
David L. Backfisch	Monroeville	Allegheny	Pennsylvania
Charles R. Coleman	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 of improvements in <u>METHOD</u>

AND APPARATUS FOR CONTROLLING AN ELECTROCHROMIC DEVICE, as set forth in our application for Letters Patent of the United States of America, executed by

Phillip C. Yu, on the	_フ †µ d	day of <u>September</u> , 2000;
David L. Backfisch, on the	6 th	day of <u>Septembers</u> , 2000
Charles R. Coleman, on the	e <u>6</u>	day of

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,

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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. Phillip C. Yu STATE OF PENNSYLVANIA SS County of Allegheny

On this Gdd day of September, 2000 appeared before me in person the above Phillip C. Yu, 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.

Weteria M. Adtter

Notarial Seal
Victoria M. Potter, Notary Public
Monroeville Boro, Allegheny County
My Commission Expires Aug. 20, 2001

Member, Pennsylvania Association of Notaries

STATE OF PENNSYLVANIA

SS

County of Allegheny

On this 6 day of section day, 2000 appeared before me in person the above David L. Backfisch, 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.

Weeter in Mattel
Notary Public

Notarial Seal
Victoria M. Potter, Notary Public
Monroeville Boro, Allegheny County
My Commission Expires Aug. 20, 2001

Donosylvania Association of Notaries

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STATE OF PENNSYLVANIA

County of Allegheny

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legheny)

Suptain Lege

On this 6 day of 4-9-1, 2000 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.

Weeteren My Hotter Notary Public

RECORDED: 10/23/2000

Notarial Seal
Victoria M. Potter, Notary Public
Monroeville Boro, Allegheny County
My Commission Expires Aug. 20, 2001 Magia Association of Notaries

> PATENT **REEL: 011199 FRAME: 0509**