FORM PTO-1595 (Modified) (Rev. Ø3-01)	U3~U1-200;	SHEET	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp.5/31/2002) P08/REV03		<b>Y</b> .	Patent and Trademark Office
Tab settings → → → ▼	101998327		▼ ▼
To the Honorable Commissioner of P	atents and Trademarks: I	Please record the atta	ached original documents or copy thereof
<ol> <li>Jonathan T. Martz</li> <li>Lawrence D. Meyers</li> </ol>	ames P. Rowley Christopher A. Verardi		ss of receiving party(ies):
4. Carolyn A. Novak 5. Kurt G. Olson	8-02	Internal Address:	
Additional names(s) of conveying party(ies)	☐ Yes 🛛 No		
3. Nature of conveyance:			·
Assignment	] Merger	Street Address:	3800 West 143rd Street
☐ Security Agreement ☐	Change of Name		
Other			State: OH ZIP: 44111
(1) 11/19/01; (2) 01/09/02 Execution Date: (6) 12/03/01; (7) 12/11/01	; <b>(3)</b> 11/17/01; <b>(4)&amp;(5)</b> 11/30/01		address(es) attached? 🔲 Yes 🛛 No
4. Application number(s) or patent num	bers(s):		
If this document is being filed together	er with a new application,	the execution date of	f the application is:
A. Patent Application No.(s)		B. Patent N	O.(\$)
09/961,096			
			FEB - 8 2002
	Additional numbers attach	ned? 🗌 Yes 🛛	No
5. Name and address of party to whom concerning document should be mail	•	6. Total number of a	applications and patents involved:
Name: PPG Industries, Inc.	· 	7. Total fee (37 CFF	R 3.41):\$ 40.00
Internal Address: Intellectual Prop	erty Department,		ny excess or insufficiency should be ebited to deposit account
		Authorized to	be charged to deposit account
Street Address: One PPG Place		8. Deposit account	number:
<u> </u>	961096	16-2025	
01 F0:581 40.00 CH City: Pittsburgh Sta	te: PA ZIP: 15272	(Attach duplicate co	opy of this page if paying by deposit account)
	DO NOT U	ISE THIS SPACE	
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and be of the original document.</li> </ol>	lief, the foregoing informa	ntion is true and corre	ct and any attached copy is a true copy
Deborah M. Altman Delborah M alltman January 22, 2002			
Name of Person Signing Signature Date  Total number of pages including cover sheet, attachments, and document:			
Mail documents to be recorded with required cover sheet information to:			

Docket No.: 1631A1

### **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/COUNTRY
Paul H. Lamers	Steinheim		Germany
Jonathan T. Martz	Glenshaw	Allegheny	Pennsylvania
Lawrence D. Meyers	Strongsville	Cuyahoga	Ohio
Carolyn A. Novak	Gibsonia	Allegheny	Pennsylvania
Kurt G. Olson	Gibsonia	Allegheny	Pennsylvania
James P. Rowley	Freeport	Armstrong	Pennsylvania
Christopher A. Verardi	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

# CURABLE POLYURETHANES, COATINGS PREPARED THÉREFROM, AND METHOD OF MAKING THE SAME

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

Paul H. Lamers, on the <u>/9 &amp;</u>	day of Mrves	<u>nber</u> , 2001,
Jonathan T. Martz, on the	day of	, 2001,
Lawrence D. Meyers, on the	day of	, 2001,
Carolyn A. Novak, on the	day of	, 2001,
Kurt G. Olson, on the	day of	, 2001,
James P. Rowley, on the	day of	, 2001 and
Christopher A. Verardi on the	day of	, 2001.

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.

PATENT REEL: 012609 FRAME: 0884 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.

	Saul A hamers Paul H. Lamers	
COUNTRY	))	
Lamers, and acknowledged the above to	appeared before me in person the above Paul H. be his signature, and that he signed, sealed and deligned tand deed and for the purposes herein set forth.	vered
Notary Public		

<del></del>	Jonathan T. Martz
COMMONWEALTH OF PENNSYLVANIA County of Allegheny	) ) SS )
	ared before me in person the above Jonathan T. ignature, and that he signed, sealed and delivered eed and for the purposes herein set forth.
Notary Public	
_	Lawrence D. Meyers
STATE OF OHIO County of Cuyahoga	) ) SS )
	ared before me in person the above Lawrence D. signature, and that he signed, sealed and delivered eed and for the purposes herein set forth.

- 3 -

	Carol	yn A. Novak
COMMONWEALTH OF PENNSYLVANIA  County of Allegheny	)	SS
On this, 2001 appeared Novak, and acknowledged the above to be her signately delivered the above instrument as her voluntary act forth.	ature, ai	nd that she signed, sealed and
Notary Public		
	Kurt	G. Olson
COMMONWEALTH OF PENNSYLVANIA  County of Allegheny	) )	SS
On this day of, 2001 appeared and acknowledged the above to be his signature, ar above instrument as his voluntary act and deed and	nd that h	ne signed, sealed and delivered the

-4-

	James P. Rowley
COMMONWEALTH OF PENNSYLVANIA  County of Allegheny	) ) SS )
On this, 2001 appeared Rowley, and acknowledged the above to be his sign delivered the above instrument as his voluntary acforth.	mature, and that he signed, sealed and
Notary Public	
	Christopher A. Verardi
COMMONWEALTH OF PENNSYLVANIA County of Allegheny	) ) SS )
On this day of, 2001 appeared Verardi, and acknowledged the above to be his sign delivered the above instrument as his voluntary acforth.	•

### **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/COUNTRY
Paul H. Lamers	Steinheim		Germany
Jonathan T. Martz	Glenshaw	Allegheny	Pennsylvania
Lawrence D. Meyers	Strongsville	Cuyahoga	Ohio
Carolyn A. Novak	Gibsonia	Allegheny	Pennsylvania
Kurt G. Olson	Gibsonia	Allegheny	Pennsylvania
James P. Rowley	Freeport	Armstrong	Pennsylvania
Christopher A. Verardi	Pittsburgh	Allegheny	Pennsylvania

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## CURABLE POLYURETHANES, COATINGS PREPARED THEREFROM, AND METHOD OF MAKING THE SAME

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

Paul H. Lamers, on the	_ day of	, 2001,
Jonathan T. Martz, on the		, 2001,
Lawrence D. Meyers, on the		Movember, 2001,
Carolyn A. Novak, on the		C
Kurt G. Olson, on the	day of	, 2001,
James P. Rowley, on the	day of	, 2001 and
Christopher A. Verardi on the	day of _	, 2001.

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.

PATENT REEL: 012609 FRAME: 0889 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.

	Paul H. Lamers
COUNTRY	) ) SS )
Lamers, and acknowledged the above	001 appeared before me in person the above Paul H. to be his signature, and that he signed, sealed and delivered act and deed and for the purposes herein set forth.
Notary Public	

Jonathan T. Martz

COMMONWEALTH OF PENNSYLVANIA

) SS

County of Allegheny

On this \_\_ day of \_\_\_\_\_\_, 2001 appeared before me in person the above Jonathan T.

Martz, 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

Notary Public

STATE OF OHIO

) SS

Notary Public

REBECCA L. KLOBUSNIK, Notary Public State of Ohio, Cuyahoga County My Commission Expires Aug. 22, 2002

County of Cuyahoga

	Caro	olyn A. Novak	
COMMONWEALTH OF PENNSYLVANIA	)	SS	
County of Allegheny	)		
On this day of, 2001 appear	ed before	e me in person the above Caroly	n A.
Novak, and acknowledged the above to be her si			4
delivered the above instrument as her voluntary forth.	act and d	leed and for the purposes herein	set
10101.			
Notary Public			
•			
	Kurt	t G. Olson	
COMMONWEALTH OF PENNSYLVANIA	)	00	
County of Allegheny	) )	SS	
0 41: 1 6 2001	11 6	the state of the state of	0.01
On this day of, 2001 appear and acknowledged the above to be his signature.			
above instrument as his voluntary act and deed a		_	uie
above histrament as his voluntary act and accar	and for th	ie purposes nerem set forui.	
Notary Public			

-4-

<del></del>	James P. Rowley
COMMONWEALTH OF PENNSYLVANIA  County of Allegheny	) ) SS )
On this, 2001 appearance and acknowledged the above to be his delivered the above instrument as his voluntary forth.	_
Notary Public	
_	Christopher A. Verardi
COMMONWEALTH OF PENNSYLVANIA County of Allegheny	) ) SS )
On this day of, 2001 appeared to be his delivered the above instrument as his voluntary forth.	
Notary Public	

- 5 -

## **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/COUNTRY
Paul H. Lamers	Steinheim		Germany
Jonathan T. Martz	Glenshaw	Allegheny	Pennsylvania
Lawrence D. Meyers	Strongsville	Cuyahoga	Ohio
Carolyn A. Novak	Gibsonia	Allegheny	Pennsylvania
Kurt G. Olson	Gibsonia	Allegheny	Pennsylvania
James P. Rowley	Freeport	Armstrong	Pennsylvania
Christopher A. Verardi	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>CURABLE POLYURETHANES, COATINGS PREPARED THEREFROM,</u> <u>AND METHOD OF MAKING THE SAME</u>

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

Paul H. Lamers, on the	day of	, 2001,
Jonathan T. Martz, on the	48 day of	Merember, 2001,
Lawrence D. Meyers, on the	he day	of, 2001,
Carolyn A. Novak, on the	31+1 day of	Verlenber 2001,
Kurt G. Olson, on the 20	t = 1 day of $1$	Lemlus 2001,
James P. Rowley, on the _	_3/ <u>-</u> day of _	Miceralus 2001 and
Christopher A. Verardi on	the 11th day	of December 2001.

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.

PATENT REEL: 012609 FRAME: 0894 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.

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

	Paul H. Lamers
COUNTRY	) ) SS )
Lamers, and acknowledged the above	001 appeared before me in person the above Paul H. to be his signature, and that he signed, sealed and delivered act and deed and for the purposes herein set forth.
Notary Public	

COMMONWEALTH OF PENNSYLVANIA SS County of Allegheny On this It day of Juney, 2002 appeared before me in person the above Jonathan T. Martz, 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. Notarial Seal Beth E. Sidow, Notary Public Hampton Twp., Allegheny County My Commission Expires Nov. 17, 2003 Member, Pennsylvania Association of Notaries Lawrence D. Meyers STATE OF OHIO SS County of Cuyahoga On this \_\_\_ day of \_\_\_\_\_, 2001 appeared before me in person the above Lawrence D. Meyers, 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.

Carolyn A. Novak

COMMONWEALTH OF PENNSYLVANIA	) ) SS
County of Allegheny	)
On this 30 day of The nly 2001 appe	eared before me in person the above Carolyn A.
Novak, and acknowledged the above to be her	r signature, and that she signed, sealed and
delivered the above instrument as her volunta	ry act and deed and for the purposes herein set
forth.	you was one approximate this art processed thing the state of the
Notary Public	Notarial Seal  Beth E. Sidow, Notary Public Hampton Twp., Allegheny County My Commission Expires Nov. 17, 2002
_	Kurt G. Olson
COMMONWEALTH OF PENNSYLVANIA	) , ) SS
County of Allegheny	)
On this Haday of John 12001 appe	eared before me in person the above Kurt G. Olson
and acknowledged the above to be his signatu	re, and that he signed, sealed and delivered the
above instrument as his voluntary act and deed	d and for the purposes herein set forth.
Notary Public	Notarial Seal Beth E. Sidow, Notary Public Hampton Twp., Allegheny County Ny Commission Expires Nov. 17, 2000

COMMONWEALTH OF PENNSYLVANIA  County of Allegheny  On this 2/-day of learnly 2001 appeared	) SS ) I before me in person the above James P.			
Rowley, and acknowledged the above to be his sig				
delivered the above instrument as his voluntary act and deed and for the purposes herein set				
forth.	And the state of t			
Notary Public	Notarial Seal Beth E. Sidow, Notary Public Hampton Twp., Allegheny County My Commission Expires Nov. 17, 2005			
(at	Christopher A. Verardi			
COMMONWEALTH OF PENNSYLVANIA	) ) SS			
County of Allegheny	) 33			
On this Lithday of Leanly, 2001 appeared before me in person the above Christopher A. Verardi, 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  Beth E. Sidow, Notary Public  Hampton Twp., Allegheny County  My Commission Expires Nov. 17, 2003			

- 5 -

Member, Pennsylvania Association of Notaries

**RECORDED: 02/08/2002**