# PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVE	YANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA				
		N	lame	Execution Date	
Richard H. Ferguson				10/27/2011	
Andrei L. Edwards 10/27/2011			10/27/2011		
Thomas E. Scherf				04/25/2013	
RECEIVING PARTY [	ATA				
Name:	PPG Industries Ohio, Inc.				
Street Address:	3800 West 14				
City:	Cleveland				
State/Country:	ОНЮ				
Postal Code:	44111				
Property Type Application Number: 29404		29404	Number		
		23404			
CORRESPONDENCE	DATA				
Fax Number:	412945	5933			
•			hen the fax attempt is unsuccessful.		
Phone: 412 471-8815					
	Email: assignments@webblaw.com				
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Email: Correspondent Name			-		
Email:	The We	bb Law	-		
Email: Correspondent Name Address Line 1:	The We One Ga	bb Law teway C	<sup>y</sup> Firm		
Email: Correspondent Name Address Line 1: Address Line 2:	The We One Ga Pittsburg	bb Law teway C	v Firm Center, Suite 1200		
Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	The We One Ga Pittsburg	bb Law teway C	Firm Center, Suite 1200 NNSYLVANIA 15222		
Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	The We One Ga Pittsburg	bb Law teway C	Firm Center, Suite 1200 NNSYLVANIA 15222 7039-113490		

# **REEL: 030324 FRAME: 0717**

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#### Total Attachments: 6

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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
<b>1. Name of conveying party(ies)</b> Richard H. Ferguson Andrei L. Edwards Thomas E. Scherf	2. Name and address of receiving party(ies) Name: PPG INDUSTRIES OHIO, INC. Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes V No <b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) <u>10/27/2011 &amp; 4/25/2013</u>	Street Address: 3800 West 143rd Street			
<ul> <li>Assignment</li> <li>Merger</li> <li>Security Agreement</li> <li>Joint Research Agreement</li> <li>Government Interest Assignment</li> <li>Executive Order 9424, Confirmatory License</li> </ul>	City:         Cleveland           State:         OH           Country:         US			
Other	Additional name(s) & address(es) attached? 🗌 Yes 🗹 No			
A. Patent Application No.(s) 29/404,133	document is being filed together with a new application. B. Patent No.(s) ached? Yes VNo			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1			
Name: <u>Lester N. Fortney</u> Internal Address: <u>The Webb Law Firm</u>	<ul> <li>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$40</li> <li>✓ Authorized to be charged by credit card</li> <li>△ Authorized to be charged to deposit account</li> </ul>			
Street Address: <u>One Gateway Center</u> 420 Ft. Duquesne Blvd., Ste 1200	<ul> <li>Enclosed</li> <li>None required (government interest not affecting title)</li> </ul>			
City: Pittsburgh	8. Payment Information			
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers <u>4775</u> Expiration Date <u>05/2015</u>			
Phone Number:         412-471-8815           Fax Number:         412-945-5933	b. Deposit Account Number <u>23-0650</u> Authorized User Name			
Email Address: <u>assignments@webblaw.com</u>	<u> </u>			
9. Signature: Signature Lester N. Fortney, Reg No. 38,141 Name of Person Signing	May 1, 2013         Date         Total number of pages including cover         sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No. 2MO1967.PDF

#### 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	<u>CITY</u>	<b>COUNTY</b>	<b>STATE/COUNTRY</b>
<b>Richard H. Ferguson</b>	Cecil	Washington	Pennsylvania
Andrei L. Edwards	Turtle Creek	Allegheny	Pennsylvania
Thomas E. Scherf	Kittanning	Armstrong	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

#### CALCIUM HYPOCHLORITE TABLET

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

Richard H. Ferguson, on the	2.7	_day of	OcTober	, 2011,
Andrei L. Edwards, on the	27	_day of	OcTober	, 2011,
Thomas E. Scherf, on the	27	_day of	OcTober	, 2011,

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

#### PATENT REEL: 030324 FRAME: 0720

**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 hereunted set our hands and affixed our seals.

RICHARD H. FERGUSON

On this <u>27</u> day of <u>OCtober</u>, 2011, appeared before me in person the above **Richard H. Ferguson**, and acknowledged the above to be his/her signature, and that he/she signed, sealed and delivered the above instrument as his voluntary act and deed and for

the purposes herein set forth. Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Gary R. Sobota, Notary Public City of New Kensington, Westmoreland County My Commission Expires Jan. 7, 2015 MEMBER, PENNSYLVANIA AESOCIATION OF NOTARIES

ANDREI L. EDWARDS

day of Octobe 27 On this

On this  $O_1 \tau$  day of  $O_2 \tau$  day of  $O_2 \tau$ , 2011, appeared before me in person the above Andrei L. Edwards, and acknowledged the above to be his/her signature, and that he/she signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposes herein set forth.

Notary Public

COMMONWEALTH OF PENNSYLVANIA Notarial Seal Gary R. Sobota, Notary Public City of New Kensington, Westmoreland County My Commission Expires Jan. 7, 2015 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

**THOMAS E. SCHERF** 

\_\_\_ day of Octobe On this X7 , 2011, appeared before me in

person the above **Thomas E. Scherf**, and acknowledged the above to be his/her signature, and that he/she signed, sealed and delivered the above instrument as his voluntary act and deed and for the purposesherein set forth.

Public Notary

COMMONWEALTH OF PENNSYLVANIA Notarial Seal Gary R. Sobota, Notary Public City of New Kensington, Westmoreland County My Commission Expires Jan. 7, 2015 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTATIES

#### PATENT REEL: 030324 FRAME: 0722

## ASSIGNMENT

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NAME	<u>CITY</u>	<u>COUNTY</u>	STATE/COUNTRY
Richard H. Ferguson	Cecil	Washington	Pennsylvania
Andrei L. Edwards	Turtle Creek	Allegheny	Pennsylvania
Thomas E. Scherf	Kittanning	Armstrong	Pennsylvania

have assigned and 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

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

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Andrei L. Edwards, on the	27	day of	OcTober	, 2011,
Thomas E. Scherf, on the	27	day of	OcTober	, 2011,

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

## PATENT REEL: 030324 FRAME: 0723

**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.

THOMASE, SCHERF

APRIL 25, 2013 Date

TC-11-008102

#### PATENT REEL: 030324 FRAME: 0724

#### **RECORDED: 05/01/2013**