## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Pu Gu	12/14/2006
Timothy S. McAbee	01/05/2007
James C. Peters	01/04/2007
Mark Patrick DeLong	01/04/2007

#### RECEIVING PARTY DATA

Name:	PPG Industries Ohio, Inc.
Street Address:	3800 West 143rd Street
City:	Cleveland
State/Country:	ОНЮ
Postal Code:	44111

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13177927

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 32961/809593

NAME OF SUBMITTER: Laura J. Smith

Total Attachments: 3

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> PATENT REEL: 026560 FRAME: 0135

OF \$40.00 1317/927

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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, **PU GU** of Gastonia, North Carolina; **TIMOTHY S. McABEE** of Forest City, North Carolina; **JAMES C. PETERS** of Shelby, North Carolina; and **MARK PATRICK DeLONG** of Clemmons, North Carolina, 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

# METHODS AND SYSTEMS FOR CONTROLLING TEMPERATURE OF A BUSHING

which is found in United States Patent Application Serial No. 11/590,088, filed on October 31, 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 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

US2000 9619425.1

PATENT REEL: 026560 FRAME: 0136 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.

<del>P&&&&&</del> OFFICIAL SEAL DENICE NICHOLS

SWORN TO AND SUBSCRIBED

BEFORE ME this 1444 day of

. 2006

Notary Public

SWORN TO AND SUBSCRIBED TO

BEFORE ME this 5<sup>+1</sup>-day of

Notary Public

CHERYL H COGDELL **Notary Public** Cleveland County State of North Carolina Commission Expires Aug 29, 2011

SWORN TO AND SUBSCRIBED TO BEFORE ME this  $\frac{\mathcal{L}^{\text{HL}}}{2}$  day of

, 20067

Notary Public

CHERYL H COGDELL **Notary Public** Cleveland County tale of North Carolina

MARK PATRICK DeLONG

SWORN TO AND SUBSCRIBED TO BEFORE ME this  $\underline{4^{\dagger C}}$  day of ,\_\_

20067

Notary Public

CHERYL H COGDELL Notary Public Cleveland County State of North Carolina My Commission Expires Aug 29, 2011