			2	MIN	4-11-49	
f F		101076083	06-25-1999 101076083		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
TO the Assi	nt Commissioner for Patents. Please record and index the attached original documents or copy		thereof.		500	
1.	Name of conveying party(ies): Roger Alan Wallace and Ming Che	2. Name and address of receiving part  Name: A. O. Smith Corporation  Address: 11270 West Park Place  City: Milwaukee State: WI Zip: 53224				
3.	Nature of Conveyance: Assignment			Additional name(s) & address(es) attached?Yes _X_No		
Execut	tion Date: <u>6/11/99; 6/14/99</u>		09-	-3348	39	
4. This document is being filed together with a new application. The execution date of the application is: 6/11/99; 6/14/99						
NO ADDITIONAL NUMBERS ATTACHED.						
5.	document should be mailed:  David R. Price	d R. Price		al number of applications and patents involved:		
	Michael Best & Friedrich LLP 100 East Wisconsin Avenue Milwaukee, WI 53202-4108		<u>X</u> E	al fee (37 CFR 3.41):\$ 40.00  Enclosed  Deficiencies in fee charged to Deposit Account		
				posit account number: <u>13-3080</u>		
DO NOT USE THIS SPACE						
9.	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.  Linda Blair Meier (Reg. No. 39,769)  Name of Person Signing  Total number of pages including cover sheet, attachments, and document: 3					
OMB No. 0651-0011 (exp. 4/94) H:\PF0RM\ASSIGN.CS1			Attorney File 10121/0625			
OMB No. 00011-0011 (exp. 4/34) H:IFTORM/ASSIGN.CS1			Attorney File 10121/9635			

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**PATENT REEL: 010045 FRAME: 0377** 

## ASSIGNMENT

For and in consideration of the sum of One Dollar (\$1.00) to us:

Roger Alan Wallace 285 Rogers Road Crittenden, KY 41030 Ming Cheng Kuo 7611 North Beach Drive Fox Point, WI 53217

paid by A. O. Smith Corporation (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

11270 West Park Place Milwaukee, Wisconsin 53224

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

- (1) in and to an invention entitled PORCELAIN ENAMEL COATING FOR HIGH-CARBON STEEL for which we have executed a United States patent application (Attorney Docket No. 10121/9635);
- (2) in and to said United States application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention (including provisional application serial no. 60/089,645 filed June 17, 1998, and entitled MULTI-LAYERED PROCELAIN ENAMEL COATING), and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;
- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

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PATENT REEL: 010045 FRAME: 0378

(4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee and may include a claim to priority based on a United States application based upon the invention.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue the said United States patent or patents to Assignee.

Date: June 11, 1999

Date: June 14, 1999

Date: June 14, 1999

Ming theng Kub

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**RECORDED: 06/17/1999**