FORM PTO-1595 1-31-92	07-21-200 		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Commissioner fo	for Patents, P.O. Box 1450, Alexandria, VA 22313-145c	documents or	copy thereof.
	of conveying party(ies): iam L. Mehlhorn  1-9-03	2. Name: Address	Name and address of receiving party(ies):  A.O. Smith Corporation  11270 West Park Place Milwaukee, WI 53224  mal name(s) & address(es) attached?Yes X
3. Nature	e of Conveyance: Assignment	<u> </u>	
Execution Date: 4. This decided	e: July 2, 2003  document is being filed together with a new application. The execution date	of the applic	
		/	10615818
	NO ADDITIONAL NUMBERS	ATTACHE	ED.
5. Name be mai	e and address of party to whom correspondence concerning document should ailed:	6.	Total number of applications and patents involved: 1
Micha 100 Ea	d R. Price ael Best & Friedrich LLP dast Wisconsin Avenue aukee, Wisconsin 53202-4108	7.	Total fee (37 CFR 3.41):\$ 40.00  X. Enclosed
Phone	e: (414) 271-6560		X Deficiencies in fee charged to Deposit Account
Thone	(414) #11-0000	8.	Deposit account number: 13-3080
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	ment and signature.  e best of my knowledge and belief, the foregoing information is fue and corr		

Total number of pages including cover sheet, attachments, and document: 3

Attorney File 010121-9928

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OMB No. 0651-0011 (exp. 4/94) H:\PFORM\ASSIGN:CS1

Sheldon L. Wolfe (Reg. No. 43,996)

Name of Person Signing

**PATENT REEL: 014275 FRAME: 0979**  ASSIGNMENT

Pursuant to my obligation to A.O. Smith Corporation (hereinafter referred to as

"Assignee"), a Delaware corporation having its principal place of business at:

11270 West Park Place

Milwaukee, WI 53224

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I:

William L. Mehlhorn

N66 W13420 Crestwood Drive

Menomonee Falls, WI 53051

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its

successors and assigns, my entire right, title and interest -

(1) in and to an invention entitled "SWITCH ASSEMBLY, ELECTRIC

MACHINE HAVING THE SWITCH ASSEMBLY, AND METHOD OF CONTROLLING THE

SAME" for which I have executed United States Patent Application on even date herewith (Atty.

File No. 010121-9928);

(2) in and to said United States patent 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, 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

PATENT REEL: 014275 FRAME: 0980

(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 my Assignee with a claim to priority based on said United States application.

And I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, 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 me.

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

July 2, 2003

**RECORDED: 07/09/2003** 

William L. Mehlhorn

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