

FORM PTO-1595  
1-31-92

RECORDATION FORM COVER SHEET  
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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

TO: ASSIGNMENT DIVISION - U.S. PATENT AND TRADEMARK OFFICE

SENT VIA FACSIMILE TO: 703-306-5995

Please record the attached Assignment document.

<p>1. Name of conveying parties:</p> <p>William Eugene Blatterman Paul Steven Mullin</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: A.O. Smith Corporation</p> <p>Address: 11270 West Park Place Milwaukee, WI 53224</p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other:</p> <p>Execution Date: <u>January 5, 2005 and January 5, 2005</u></p>	

4. Application number(s) or patent number(s):	
A. Patent Application Serial No. <u>10/976,010</u> Filed: <u>October 28, 2004</u>	B. Patent No.(s)

Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>David R. Price Michael Best &amp; Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4108</p> <p>Phone: (414) 271-6560</p>	<p>6. Total number of applications and patents involved: 1</p>
	<p>7. Total fee (37 CFR 3.41):.....\$ 40.00</p> <p><input checked="" type="checkbox"/> Please Charge Deposit Account with the Fee</p> <p><input checked="" type="checkbox"/> Deficiencies in fee charged to Deposit Account</p>
	<p>8. Deposit account number: <u>13-3080</u></p>

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 my attached copy is a true copy of the original document.*

David R. Price (Reg. No. 31,557)  
Name of Person Signing

*David R. Price* Signature 1/28/05 Date

Attorney File 010121-9962-00 Total number of pages including cover sheet, attachments, and document: 3

OMB No. 0651-0011 (exp. 4/94)

CH \$40.00 133080 10976010

cc: Docketing

700149640

PATENT  
REEL: 15634 FRAME: 0326

**A S S I G N M E N T**

Pursuant to our 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, we:

William Eugene Blatterman  
3681 Peters Road  
Troy, OH 45373

Paul Steven Mullin  
476 N. King  
Xenia, OH 45385

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled "ASSEMBLY FOR MOVING A BARRIER AND METHOD OF CONTROLLING THE SAME" for which we have executed a United States Patent Application Serial No. 10/976,010, filed October 28, 2004 (Atty. File No. 010121-9962);

(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

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

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 said United States patent or patents to Assignee.

11/5/05  
Date

William E Blatterman  
William Eugene Blatterman

11/5/05  
Date

Paul A Mullin  
Paul Steven Mullin