	06-10-2003			
FORM PTO-1595 1-31-92	102468400	<b>i</b> ii	ΞT	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Mail Stop ASSIGNMENT RECORDATION SERVICE United States Postal Service Express Mail Mailing Laborated	ES, Director of the U.S. Patent and Trade el No. EV321516637US	mark Of	ffice, P.O. Box 1450	, Alexandria, VA 22313-1450
Please record the attached original documents or copy t	hereof.			
1. Name of conveying party(ies): Stephen D. Able and Jonathan T. Wiechers  3. Nature of Conveyance:		<ol> <li>Name and address of receiving party(ies):</li> <li>Name: Ingersoll-Rand Company</li> <li>Address: 200 Chestnut Ridge Road</li> </ol>		Company
			Woodcliff Lake	dcliff Lake, NJ 07677
X Assignment _ Merger	Ac	dditional	l name(s) & address(	(es) attached? _ Yes X No
_ Security Agreement Change	of Name			
_ Other: Execution Date: May 30, 2003 and June 3, 2003, resp	pectively			
4. Application number(s) or patent number(s):				
A. Patent Application No.(s) 10/386,036 Filed: March 11, 2003	_	В.	Patent No.(s)	_
	Additional numbers attached? _ Y	es <u>X</u>	No	
<ol> <li>Name and address of party to whom corresp should be mailed:</li> <li>Leon Nigohosian, Jr.</li> </ol>	condence concerning document 6.		Total number of ap	plications and patents involved: 1
Michael Best & Friedrich LLP 3773 Corporate Parkway Suite 360 Center Valley, Pennsylvania 18034 Phone: 610-798-2170				CE SE
	7.		Total fee (37 CFR	3.41):\$ <b>40</b> 00 <b>7</b> 70
/10/2003 ECOOPER 00000012 10386036 FC:8021 40.00 00			X Enclosed X Deficiencies in	3.41):
[ · · · · · · · /				

Attorney File 010355-9134-00

Statement and signature.

Thomas S. Reynolds II (Reg. No. 45,262)

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

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.

Reynolds II (Reg. No. 45,262)

June 6, 200

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

Name of Person Signing

cc: Docketing

9.

**PATENT REEL: 014138 FRAME: 0531** 

## ASSIGNMENT

Pursuant to our obligation to Ingersoll-Rand Company (hereinafter referred to as "Assignee"), a New Jersey Corporation corporation having its principal place of business at:

200 Chestnut Ridge Road Woodcliff Lake, NJ 07677

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

Jonathan T. Wiechers 26388 Flory Road Defiance, OH 43512-8154

Stephen D. Able 815 Wesley Avenue Bryan, OH 43506-2524

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 "METHOD OF PRODUCING A PUMP" for which we have executed United States Patent Application Serial No. 10/386,036, filed March 11, 2003 (Atty. File No. 010355-9134-00);
- (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: 014138 FRAME: 0532 (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.

	6/3/03	
Date:		

Jonath T. Weeckin Jonathan T. Wiechers

5/30/03

Date:

Stephen D. Able

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