(1.04. 5.05)		/ER SHEET U.S. DEPERTMENT OF COMMERCE Patent and Trademark Office  42760 0900026  ▼ ▼ ▼  1 the attached original documents or copy thereof.  2. Name: The Lamson & Sessions Co.  Internal Address:			
3. Nature of conveyance:					
X Assignment	□ Merger	Street Address:			
☐ Security Agreement	☐ Change of Name	25701 Science Park Drive			
□ Other		City: Cleveland State: OH ZIP: 44122			
Execution Date: July 31, 19		Additional name(s) & address(es) attached? ☐ Yes ※ No			
<ul> <li>4. Application number(s) or patent number</li> <li>If this document is being filed together</li> <li>A. Patent Application No.(s)</li> <li>09/082,750</li> </ul>	•	the execution date of the application is:  B. Patent No.(s)			
Additional numbers attached?   Yes  No					
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Mr. Jay Ryan Jones, Day, Reavis & Pogue Internal Address:		6. Total number of applications and patents involved:  1 7. Total fee (37 CFR 3.41)\$ 40.00			
		☐ Authorized to be charged to deposit account			
Street Address: North Poin	t	8. Deposit account number:			
901 Lakesio	de Avenue	10-1202			
City: Cleveland State: OH	ZIP <u>44114</u>	[for any deficiency in fees] (Attach duplicate copy of this page spaying by deposit account)			
DO NOT USE THIS SPACE SS					
9. Statement and signature.  To the best of my knowledge and belief the original document.	ef, the foregoing information	on is true and correct and are attached copy is a true copy of			
Deborah A. Satoran  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents.  Aug. 5, 1998  Date					

## ASSIGNMENT

(Joint)

WHEREAS, new and useful improvements and inventions have been made by the undersigned in

## PIPE JOINT COUPLING

and are the subject of a patent application which was filed on May 21, 1998 as Serial No. 09/082,750 in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces to the right of the signatures of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 427600900026.

WHEREAS, THE LAMSON & SESSIONS CO., a corporation of the State of Ohio, having a place of business at 25701 Science Park Drive, Cleveland, Ohio 44122, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in. to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same.

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## IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

BRIAN BOCCHICCHIO	$\frac{5/27/98}{\text{Date I signed this assignment}}$	Date I signed Declaration or Oath
Post Office Address:	20618 Stanford Avenue Fairview Park, Ohio 44126	
STATE OF OHIO	$\left. ight\}_{ m SS}$ .	
	Bocchiechio, known to me, appears owledged that the foregoing instruments of the set forth.	
(Notarial Seal)	Notary Pub	OSE MARIE MELFI olic, State of Ohio, Lake Cty. ssion Expires July 23, 2002

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Thomas W. Hawles	7/21/98	7/31/98
THOMAS HAWKINS	Date I signed this assignment	Date I signed Declaration or Oath
Post Office Address:	700-6 Hampton Avenu Aurora, Ohio 44202	e
STATE OF OHIO	Ss.	
COUNTY OF CUYAHOGA	)	
The above named Thomas Hawkin 1998, and acknowledged the and deed for the uses and purposes therein	as, known to me, appeare hat the foregoing instruments set forth.	d before me this $\frac{3}{}$ day of ent was executed as his free ac
	Notary Public	M O'Bren
(Notarial Seal)	Notary F	CQUELINE M. O'BRIEN Public, State of Ohio, Guy. Gty. nmission Expires Aug. 2, 1999

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Buo Winslett	7-29-98  Date I signed this assignment	Date I signed Declaration or Oath
Post Office Address:	273 E. 271st Street Euclid, Ohio 44132	
STATE OF OHIO	\ 	
COUNTY OF CUYAHOGA	ss.	
The above named Brian Winslett, 1998, and acknowledged to and deed for the uses and purposes therein	hat the foregoing instrument	ore me this $\frac{29}{\text{day of}}$ day of was executed as his free act
	Sylver M. Th. Notary Public My Chimessen	mpsox
(Notarial Seal)	My Commession	Expues 9/27/48

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RECORDED: 08/10/1998

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