

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.

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

Brian Bocchicchio
BRIAN BOCCHICCHIO

5/27/98
Date I signed this assignment

5/27/98
Date I signed Declaration or Oath

Post Office Address: 20618 Stanford Avenue
Fairview Park, Ohio 44126

STATE OF OHIO
COUNTY OF CUYAHOGA

} ss.

The above named Brian Bocchicchio, known to me, appeared before me this 27 day of May, 1998, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Rose Marie Melfi
Notary Public

(Notarial Seal)

ROSE MARIE MELFI
Notary Public, State of Ohio, Lake Cty.
My Commission Expires July 23, 2002

Thomas M. Hawkins
THOMAS HAWKINS

7/21/98
Date I signed this assignment

7/21/98
Date I signed Declaration or Oath

Post Office Address:

700-6 Hampton Avenue
Aurora, Ohio 44202

STATE OF OHIO

} ss.
|

COUNTY OF CUYAHOGA

July The above named Thomas Hawkins, known to me, appeared before me this 31 day of _____, 1998, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Jacqueline M. O'Brien
Notary Public

(Notarial Seal)

JACQUELINE M. O'BRIEN
Notary Public, State of Ohio, Cuy. Cty.
My Commission Expires Aug. 2, 1999

Brian Winslett
BRIAN WINSLETT

7-29-98
Date I signed this assignment

7-29-98
Date I signed Declaration or Oath

Post Office Address:

273 E. 271st Street
Euclid, Ohio 44132

STATE OF OHIO

} ss.

COUNTY OF CUYAHOGA

The above named Brian Winslett, known to me, appeared before me this 29 day of July, 1998, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Sylvia M. Thompson
Notary Public
my Commission Expires 9/27/98

(Notarial Seal)