	28 - 2005 U.S. DEPARTMENT OF COMMERCE			
Patent and Trademark Office				
To the Honorable Commissioner of Patents 10.	3109140 me attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Jerry A. Jones and Thomas F. Gazik	Name: Alfred J. Buescher			
Additional name(s) of conveying party(ies) attached? Yes No Nature of Conveyance: Assignment Merger	Street Address: 17001 Shaker Boulevard City: Shaker Heights State: Ohio Zip: 44120			
☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: October 18, 2005	Additional name(s) of receiving party(ies) attached? □ Yes 🗷 No			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: October 18, 2005 and October 17, 2005				
A. Patent Application No.(s);	B. Patent No.(s):			
/25/2005 SDENBOB1 00000017 11255424 FC:8021	ttached? □ Yes 💌 No			
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Howard G. Shimola				
Street Address: 1801 East 9th Street Suite 1200	7. Total Fee (37 C.F.R. §3.41)\$40.00 Enclosed			
	Authorized to be charged to Deposit Account for any uncovered fees			
City: Cleveland State: OH Zip: 44114-3108	8. Deposit Account No.			
	16-0820, Order No. 38243 (Attach duplicate copy of this page if paying by deposit account)			
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 any attached copy is a true copy of the original document. Howard G. Shimola Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: 3				

PATENT REEL: 017133 FRAME: 0787

ASSIGNMENT

(Sole or Joint)

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

(Title) CYLINDER LINER PROVIDING COOLANT SHUNT FLOW

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and the Declaration for which was 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 Pearne & Gordon LLP Docket No. 38243.

WHEREAS, Alfred J. Buescher, a citizen of United States of America, having a place of residence at 17001 Shaker Boulevard, Shaker Heights, Ohio 44120, U.S.A., 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, and all rights of priority resulting from the filing of said applications, 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 and other entities 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.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further information which may be necessary or useful to facilitate recordation of this document with the United States Patent and Trademark Office.

United States Patent and Trademark Office.	diserui to racilitate recordation (or this document with the
IN WITNESS WHEREOF, this assignment h	has been executed below by the	undersigned:
Signature	Date I Signed	Today's Date
Print Name: Jerry A. Jones	Declaration	•
Print Address: 5344 Newton Falls Road, Ravenna,	Ohio, 44255, U.S.A.	
STATE OF OHIO		
OUNTY OF CUYAHOGA) ss.		i
The above named Jerry A. Jones, known to	me, appeared before me this I	8 day of Oct. 2005.
and acknowledged that the foregoing instrument w		
purposes therein set forth.	$\leq c \sim a$.	1 + 1
(Notarial Seal)	- ESUCIO IN	Hollin
	otary Public	

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Signature Print Name: Thomas F. Gazik	Date I Signal Declaration	
Print Address: 6803 Forest Avenue, Parma, Oh	nio, 44129, U.S.A.	
STATE OF OHIO)		
COUNTY OF CUYAHOGA) ss.		j
The above named Thomas F. Gazik, kr 2005, and acknowledged that the foregoing instr purposes therein set forth. (Notarial Seal) My commission expires: Aug 2, 2010		

RECORDED: 10/20/2005