FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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U.S. Department of Commerce Patent and Trademark Office PATENT

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Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date						
Name (line 1) Dennis R. Hughes	Month Day Year 01-20-2000					
Name (line 2)	Execution Date					
Second Party Name (line 1)	Month Day Year					
Name (line 2)	09/493716					
Receiving Party	Mark if additional names of receiving parties attached					
Name (line 1) AOS Holding Company	If document to be recorded is an assignment and the receiving party is not					
Name (line 2)	domiciled in the United States, an appointment					
Address (line 1) 1403 Faulk Road	of a domestic representative is attached. (Designation must be a					
Address (line 2) Suite 106-G	separate document from Assignment.)					
Address (line 3) Wilmington	Delaware 19890 State/Country Zip Code					
Domestic Representative Name and Address Enter for the first Receiving Party only.						
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Address (line 1)						
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

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PATENT

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FORM PTO Expires 06/30/99 OMB 0651-0027)-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address Area Code and Telephone Number 414-271-6560						
Name	David R. Price					
Address (line 1)	MICHAEL BEST & FRIEDRIC	CH LLP				
Address (line 2)	100 East Wisconsin Avenue					
Address (line 3)	Milwaukee, WI 53202-41	.08				
Address (line 4)						
Pages	Enter the total number of pa including any attachments.	ages of the attached conveyance doc	eument # 4			
Application Number(s)						
	he Patent Application Number or the tent Application Number(s)	Patent Number (DO NOT ENTER BOTH numb	ers for the same property). ent Number(s)			
			ent rediffice (5)			
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 01-20-2000						
Patent Coop	peration Treaty (PCT)	POT DOT				
Enter PCT application number PCT						
only if a U.S. Application Number PCT PCT PCT PCT						
Number of Properties Enter the total number of properties involved. # 1						
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.41):	40.00			
Method of Payment: Enclosed X Deposit Account Deposit Account						
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 13-3080						
		Authorization to charge additional fees:	Yes X No			
Statement a	nd 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. Charges to deposit account are authorized, as indicated herein.						
	vid R. Price	Harro L. Sheel	1/28/00			
Name	of Person Signing	Signature	Date			

PATENT

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ASSIGNMENT

For and in consideration of the sum of One Dollar (\$1.00) to me:

Dennis R. Hughes 5830 Shannon Road Hartford, Wisconsin 53027

paid by AOS Holding Company (hereinafter referred to as
"Assignee"), a Delaware corporation having its principal place
of business at:

1403 Faulk Road, Suite 106G Wilmington, DE 19890

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and convey, unto Assignee, its successors and assigns, my entire right, title and interest -

- (1) in and to an invention entitled "WATER HEATER HEAT TRAP" for which I have executed a United States patent application on even date herewith;
- (2) in and to said United States 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;
- 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

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

And I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, 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 me.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue the said United States patent or patents to Assignee.

Date: Linnary 20, 2000 Dennis R. Hughes