

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Todd C. Loschelder</td><td>01/29/2008</td></tr><tr><td>W. Randall Tucker</td><td>01/29/2008</td></tr></tbody></table>	Name	Execution Date	Todd C. Loschelder	01/29/2008	W. Randall Tucker	01/29/2008					
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W. Randall Tucker	01/29/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Moen Incorporated</td></tr><tr><td>Street Address:</td><td>25300 Al Moen Drive</td></tr><tr><td>City:</td><td>North Olmsted</td></tr><tr><td>State/Country:</td><td>OHIO</td></tr><tr><td>Postal Code:</td><td>44070</td></tr></table>	Name:	Moen Incorporated	Street Address:	25300 Al Moen Drive	City:	North Olmsted	State/Country:	OHIO	Postal Code:	44070	
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PROPERTY NUMBERS Total: 3											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12023760</td></tr><tr><td>Application Number:</td><td>60898518</td></tr><tr><td>PCT Number:</td><td>US0852663</td></tr></tbody></table>	Property Type	Number	Application Number:	12023760	Application Number:	60898518	PCT Number:	US0852663			
Property Type	Number										
Application Number:	12023760										
Application Number:	60898518										
PCT Number:	US0852663										
CORRESPONDENCE DATA											
Fax Number: (216)241-0816 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 614-621-7781											
Email: ipdocket@calfee.com											
Correspondent Name: Billy C. Raulerson											
Address Line 1: 21 East State Street											
Address Line 2: 1100 Fifth Third Center											
Address Line 4: Columbus, OHIO 43215											
ATTORNEY DOCKET NUMBER:	27475/09577										
NAME OF SUBMITTER:	Billy C. Raulerson										

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REEL: 020458 FRAME: 0545

Total Attachments: 4

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PATENT

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ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned, Todd C. Loschelder of 1239 Red Bush Lane, Macedonia, Ohio 44056 USA and W. Randall Tucker of 10780 Pyle-South Amherst Road, Oberlin, Ohio 44074 USA, hereby assign to Moen Incorporated, a Delaware corporation, having a place of business at 25300 Al Moen Drive, North Olmsted, Ohio 44070 USA, its successors and assigns, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, all right, title, and interest in and to the inventions in

VALVE CARTRIDGE INSENSITIVE TO INSTALLATION LOAD

set forth in the non-provisional application for United States Letters Patent (U.S. serial no. 12/023,760; filed on January 31, 2008) executed by the undersigned on _____ (date(s) Declaration was signed); AND

set forth in the provisional application for United States Letters Patent filed on January 31, 2007 and assigned Application No. 60/898,518,

said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including, but not limited to, all provisional, non-provisional, continuation, divisional, renewal, substitute, PCT, and Convention applications, based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent.

Moen Incorporated is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise.

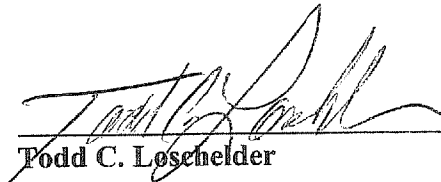
The Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith.

This assignment is being made under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given.

The undersigned agrees to do all acts reasonably serving to assure that said inventions, said applications, and said Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, said applications, and said Letters Patent.

The undersigned hereby authorizes Moen Incorporated or Moen Incorporated's attorneys to enter the corresponding application number and filing date of the afore-referenced patent application (if available at the time of recording this assignment) prior to recording this assignment, to have the same effect as if entered prior to execution of this assignment by the undersigned.

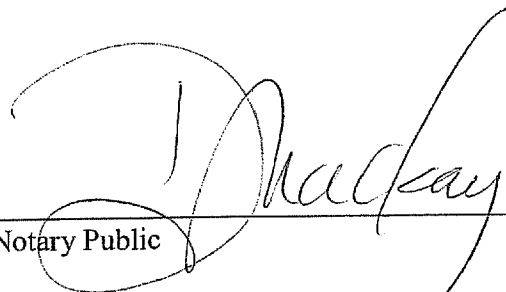
Date: 1.29.2008



Todd C. Loschelder

County of Lorain)
State of Ohio) ss:

On this 29th day of January, 2008, personally appeared before me, **Todd C. Loschelder**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that they executed the same for the uses and the purposes therein mentioned.



Notary Public

Debra MacKay, Notary Public
In and For the State of Ohio
My Commission Expires
October 1, 2008

Date: 1/29/2008 W. Randall Tucker
W. Randall Tucker

County of Lorain)
State of Ohio) ss:

On this 29th day of January, 2008, personally appeared before me, **W. Randall Tucker**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that they executed the same for the uses and the purposes therein mentioned.

Debra MacKay
Notary Public

Debra MacKay, Notary Public
In and For the State of Ohio
My Commission Expires
October 1, 2008