

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5423442

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARK S. BORS	03/07/2019
RUSSELL A. FERQUERON	03/07/2019
KEVIN A. LUMBY	03/07/2019
THOMAS JOSEPH MANION	03/11/2019
STEPHEN R. NORGVROVE	03/07/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MOEN INCORPORATED
<b>Street Address:</b>	25300 AL MOEN DRIVE
<b>City:</b>	NORTH OLMSTED
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44070
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16263577
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)241-0816
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2166228329
<b>Email:</b>	ipdocket@calfee.com
<b>Correspondent Name:</b>	TARA A. KASTELIC
<b>Address Line 1:</b>	1405 EAST SIXTH STREET
<b>Address Line 4:</b>	CLEVELAND, OHIO 44114-1607
<b>ATTORNEY DOCKET NUMBER:</b>	27475/17797
<b>NAME OF SUBMITTER:</b>	TARA A. KASTELIC
<b>SIGNATURE:</b>	/Tara A. Kastelic/
<b>DATE SIGNED:</b>	03/15/2019
<b>Total Attachments: 6</b>	
source=17797_-_Assignment_-_Bors__Ferqueron__Lumby__Manion__and__Norgrove_-_Executed#page1.tif	

source=17797\_-\_Assignment\_-\_Bors\_\_Ferqueron\_\_Lumby\_\_Manion\_\_and\_\_Norgrove\_-\_Executed#page2.tif  
source=17797\_-\_Assignment\_-\_Bors\_\_Ferqueron\_\_Lumby\_\_Manion\_\_and\_\_Norgrove\_-\_Executed#page3.tif  
source=17797\_-\_Assignment\_-\_Bors\_\_Ferqueron\_\_Lumby\_\_Manion\_\_and\_\_Norgrove\_-\_Executed#page4.tif  
source=17797\_-\_Assignment\_-\_Bors\_\_Ferqueron\_\_Lumby\_\_Manion\_\_and\_\_Norgrove\_-\_Executed#page5.tif  
source=17797\_-\_Assignment\_-\_Bors\_\_Ferqueron\_\_Lumby\_\_Manion\_\_and\_\_Norgrove\_-\_Executed#page6.tif

**ASSIGNMENT**

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned, Mark S. Bors residing at 9758 Avon Belden Road, Grafton, Ohio 44044 USA, Russell A. Ferqueron residing at 4712 Fleharty Road, North Olmsted, Ohio 44070 USA, Kevin A. Lumby residing at 7319 Mulberry Court, Olmsted Township, Ohio 44138 USA, Thomas Joseph Manion residing at 1055 Old Royalwood Road, Broadview Heights, Ohio 44147 USA, and Stephen R. Norgrove residing at 275 East Boyer Street, Wadsworth, Ohio 44281 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

**DISPOSAL WITH SENSOR AND LIGHT SYSTEM**

set forth in the U.S. provisional application for Letters Patent filed on April 5, 2018 and assigned Application No. 62/653,184; and

set forth in the U.S. non-provisional application for Letters Patent filed on January 31, 2019 and assigned Application No. 16/263,577;

said applications for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in all 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, 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.

Assignor:

Date: 3/7/19


[Signature]  
Mark S. Bors

State of: Ohio )

County of: Cuyahoga )

On this 7 day of March, 2019, personally appeared before me, Mark S. Bors, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 3/7/19

[Signature]  
Notary Public  
 CATHERINE PIZARRO  
NOTARY PUBLIC  
STATE OF OHIO  
COMM. EXPIRES  
01-26-2021

Assignor:

Date: 3/7/19


[Signature]  
Russell A. Ferqueron

State of: Ohio )

County of: Cuyahoga )

On this 7<sup>th</sup> day of March, 2019, personally appeared before me, Russell A. Ferqueron, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 3/7/19

[Signature]  
Notary Public  
 CATHERINE PIZARRO  
NOTARY PUBLIC  
STATE OF OHIO  
COMM. EXPIRES  
01-26-2021

Assignor:

Date: 3/7/19

Kevin A. Lumby  
Kevin A. Lumby

State of: Ohio

County of: Cuyahoga

On this 7<sup>th</sup> day of March, 2019, personally appeared before me, Kevin A. Lumby, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 3/7/19

Catherine Pizarro  
Notary Public



Assignor:

Date: 3/11/2019

Thomas Joseph Manion  
Thomas Joseph Manion

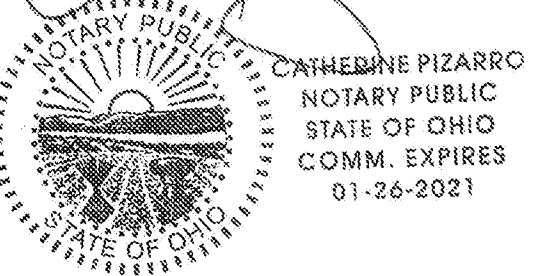
State of: Ohio

County of: Cuyahoga

On this 11 day of March, 2019, personally appeared before me, Thomas Joseph Manion, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 3/11/19

Catherine Pizarro  
Notary Public



Assignor:

Date: 3-7-19

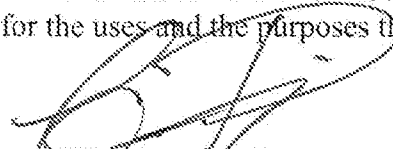
  
Stephen R. Norgrove

State of: Ohio )

County of: Cuyahoga )

On this 7<sup>th</sup> day of March, 2019, personally appeared before me, Stephen R. Norgrove, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 3/7/19

  
Notary Public



CATHERINE PIZARRO  
NOTARY PUBLIC  
STATE OF OHIO  
COMM. EXPIRES  
01-26-2021

Assignee:

Moen Incorporated

Date: 03/11/19

By: Dan Russo

Name: Daniel Russo

Title: CORPORATE CONTROLLER

4824-7372-6649, v. 1