

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Douglas R. McPherson</td> <td>04/05/2011</td> </tr> <tr> <td>George C. Mendrala</td> <td>04/05/2011</td> </tr> <tr> <td>James Ronning</td> <td>04/05/2011</td> </tr> <tr> <td>Jay A. Shands</td> <td>04/05/2011</td> </tr> </tbody> </table>		Name	Execution Date	Douglas R. McPherson	04/05/2011	George C. Mendrala	04/05/2011	James Ronning	04/05/2011	Jay A. Shands	04/05/2011
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George C. Mendrala	04/05/2011										
James Ronning	04/05/2011										
Jay A. Shands	04/05/2011										
RECEIVING PARTY DATA											
Name:	AstenJohnson, Inc.										
Street Address:	4399 Corporate Road										
City:	Charleston										
State/Country:	SOUTH CAROLINA										
Postal Code:	29405										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13643400</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13643400						
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CORRESPONDENCE DATA											
Fax Number:	9548289122										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	954-828-1488										
Email:	ptomail@cwiplaw.com										
Correspondent Name:	CHRISTOPHER & WEISBERG, P.A.										
Address Line 1:	200 EAST LAS OLAS BOULEVARD										
Address Line 2:	SUITE 2040										
Address Line 4:	FORT LAUDERDALE, FLORIDA 33301										
ATTORNEY DOCKET NUMBER:	1476-6PUS										
NAME OF SUBMITTER:	John Christopher										
Total Attachments: 5											

OP \$40.00 13643400

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ASSIGNMENT

Douglas R. McPherson, residing at 4 Metacomet Drive, East Granby, Connecticut 06026, United States of America, a citizen of the United States; George C. Mendrala, residing at 23 Ridgeway Avenue, Pittsfield, Massachusetts 01201, United States of America, a citizen of the United States; James Ronning, residing at 28 Woodcliff Drive, Granby, Connecticut 06035, United States of America, a citizen of the United States; and Jay A. Shands, residing at 305 Munsell Street, Belchertown, Massachusetts 01007, United States of America, a citizen of the United States, (hereafter jointly and severally referred to as the undersigned), are the inventors of

VACUUM FLOW MODULATING VALVE

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 61,329,783, filed April 30, 2010.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

AstenJohnson, Inc., a Delaware corporation, having a principal place of business at 4399 Corporate Road, Charleston, South Carolina 29405, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, any non-provisional applications claiming priority therefrom and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

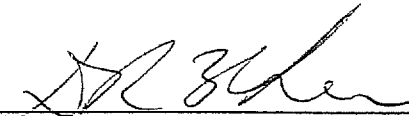
1337113-1

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 5th day of April, 2011
at Johnson Falls, Inc. Springfield, N.A.
(Place)

Witness:

 (L.S.)
Douglas R. McPherson

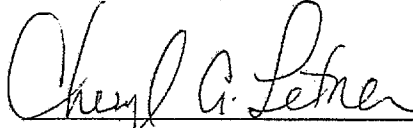
State of

ss.

County of

On this 5th day of April, 2011 before me personally appeared Douglas R. McPherson, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

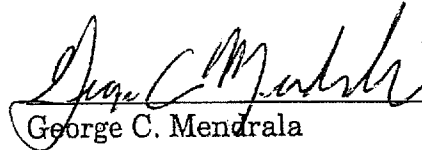

Notary Public

My Commission Expires:

My Commission Expires January 20, 2017

EXECUTED under seal on this 5th day of April, 2011
at Johnson Falls, Springfield, MA.
(Place)

Witness:

 (L.S.)
George C. Mendrala

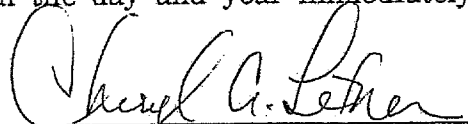
State of

ss.

County of

On this 5th day of April, 2011 before me personally appeared George C. Mendrala, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

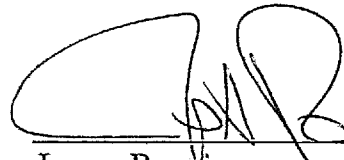

Notary Public

My Commission Expires:

My Commission Expires January 20, 2017

EXECUTED under seal on this 5th day of April, 2011
at Johnson Falls Inc. Springfield, MA
(Place)

Witness:


_____ (L.S.)
James Ronning

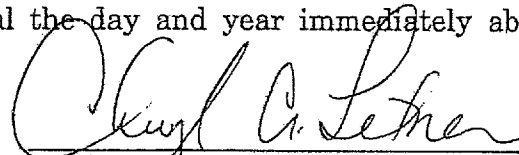
State of

ss.

County of

On this 5th day of April, 2011 before me personally appeared James Ronning, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.




Notary Public

My Commission Expires:

My Commission Expires January 20, 2017

EXECUTED under seal on this 5th day of April, 2011
at Johnson Falls, Inc, Springfield, MA.
(Place)

Witness:


Jay A. Shands (L.S.)

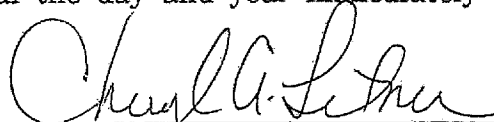
State of

ss.

County of

On this 5th day of April, 2011 before me personally appeared Jay A. Shands, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.


Notary Public

My Commission Expires:

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