

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lev Ludin</td> <td>09/14/2007</td> </tr> <tr> <td>Christopher Mauge</td> <td>09/14/2007</td> </tr> </tbody> </table>		Name	Execution Date	Lev Ludin	09/14/2007	Christopher Mauge	09/14/2007
Name	Execution Date						
Lev Ludin	09/14/2007						
Christopher Mauge	09/14/2007						
RECEIVING PARTY DATA							
Name:	Codman & Shurtleff, Inc.						
Street Address:	325 Paramount Drive						
City:	Raynham						
State/Country:	MASSACHUSETTS						
Postal Code:	02767-0350						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11771015</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11771015		
Property Type	Number						
Application Number:	11771015						
CORRESPONDENCE DATA							
Fax Number:	(617)310-9000						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	617-439-2000						
Email:	rcahill@nutter.com						
Correspondent Name:	Ronald E. Cahill						
Address Line 1:	155 Seaport Blvd						
Address Line 2:	7th Floor						
Address Line 4:	Boston, MASSACHUSETTS 02210						
ATTORNEY DOCKET NUMBER:	22719-85						
NAME OF SUBMITTER:	Ronald E. Cahill						

OP \$40.00 11771015

Total Attachments: 6
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**PATENT
 REEL: 019839 FRAME: 0237**

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ASSIGNMENT BY INVENTORS

We, Lev Ludin, of 44 Wendell Road, Newton, Massachusetts 02459; and Christopher Mauge, 52 Henry Avenue, Melrose, Massachusetts 02176 in consideration of One Dollar and other valuable consideration paid to us by

CODMAN & SHURTLEFF, INC.

a New Jersey corporation having a place of business at 325 Paramount Drive, Raynham, Massachusetts 02767-0350, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

CODMAN & SHURTLEFF, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

PROGRAMMABLE SHUNT WITH ELECTROMECHANICAL VALVE ACTUATOR

described in an application filed on June 29, 2007 as U.S. Application No. 11/771,015 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for Ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

In the event that the filing date and Application No. are not entered above at the time we execute this document, and if such information is deemed necessary, we hereby authorize and request our attorneys at Nutter, McClennen & Fish, LLP, World Trade Center West, 155 Seaport Boulevard, Boston, MA 02210-2604, to insert above the Filing Date and/or Application No. of said application.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 14 day of SEPTEMBER, 2007.

By: Lev Ludin
Lev Ludin

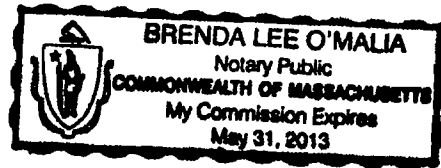
State of Commonwealth of Massachusetts

County of Bristol

Then personally appeared the above named Lev Ludin and acknowledged the foregoing instrument to be his free act and deed, before me, this 14th day of September, 2007.

[SEAL]

Brenda Lee O'Malia
Notary Public
My commission expires: 5/31/13



WITNESS my hand and seal this _____ day of _____, 2007.

By: _____
Christopher Mauge

State of _____

County of _____

Then personally appeared the above named Christopher Mauge and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2007.

[SEAL]

Notary Public
My commission expires: _____

1654479.1

ASSIGNMENT BY INVENTORS

We, Lev Ludin, of 44 Wendell Road, Newton, Massachusetts 02459; and
Christophe Mauge, 4513 Longfellow Court, Doylestown, Pennsylvania 18902 in consideration
of One Dollar and other valuable consideration paid to us by

CODMAN & SHURTLEFF, INC.

a New Jersey corporation having a place of business at 325 Paramount Drive, Raynham,
Massachusetts 02767-0350, the receipt of which is hereby acknowledged, do hereby sell, assign
and transfer unto said

CODMAN & SHURTLEFF, INC.

its successors and assigns, the entire interest for the United States of America and all foreign
countries including all rights of priority under the International Convention for the Protection of
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United States Patent and Trademark Office, and in all Letters Patent of the United States and all
foreign countries which may or shall be granted on said invention, or any parts thereof, or on
said application, or any divisional, continuing, reissue or other applications based in whole or in
part thereon. And we agree, for Ourselves and our executors and administrators, with said
corporation and its successors and assigns but at its or their expense and charges, hereafter to
execute all applications, amended specifications, deed or other instrument, and to do all acts
necessary or proper to secure the grant of Letters Patent in the United States and in all other
countries to said corporation, with specifications and claims in such form as shall be approved by
the counsel of said corporation and to vest and confirm in said corporation, its successors and
assigns, the legal title to all such patents.

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And we do hereby authorize and request the Commissioner of Patents and Trademarks of
the United States to issue such Letters Patent as shall be granted upon said application or
applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this _____ day of _____, 2007.

By: _____
Lev Ludin

State of _____

County of _____

Then personally appeared the above named Lev Ludin and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2007.

[SEAL]

Notary Public
My commission expires: _____

WITNESS my hand and seal this 14 day of September, 2007.

By: *Ch Mauge*
Christopher Mauge

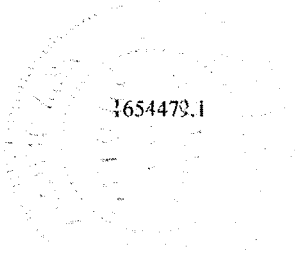
State of NEW JERSEY

County of SOMERSET

Then personally appeared the above named Christophe Mauge and acknowledged the foregoing instrument to be his free act and deed, before me, this 14TH day of SEPTEMBER, 2007.

[SEAL]

Robert J. Tannhauser
Notary Public
My commission expires: OCT 18, 2009



ROBERT J. TANNHAUSER
Notary Public Of New Jersey
My Commission Expires 10/18/2009