



02-24-2006

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

<div style="display: flex; justify-content: space-between;"><div>2/16/06</div><div></div><div>C</div></div> <div style="text-align: center; font-size: 1.2em; font-weight: bold;">103134440</div>	
To the Director of the U.S. Patent and Trademark Office, Department of Commerce Comments or the new address(es) below.	
<b>1. Name of conveying party(ies):</b> Christophe Mauge (4/8/2005), Alan J. Dextrateur (4/8/2005), Daniel J. McCusker (4/8/2005), Stefan Meyer (4/6/2005), Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>2. Name and address of receiving party(ies)</b> Name: <u>CODMAN &amp; SHURTLEFF, INC.</u> Internal Address: _____ Street Address: _____  325 Paramount Drive  City: <u>Raynham</u> State: <u>Massachusetts</u> Country: <u>United States of America</u> Zip: <u>02767-0350</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>in parentheses after inventor name</u> <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input checked="" type="checkbox"/> Other <u>RECORD TO CORRECT ASSIGNOR BOOKER ON REEL / FRAME</u>	<b>4. Application or patent number(s)</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>015885/0823</u> 10/907,665 B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Lisa Adams</u> <u>NUTTER MCCLENNEN &amp; FISH LLP</u> Internal Address: <u>Atty. Dkt.: 022719-0066</u> Street Address: <u>World Trade Center West</u> <u>155 Seaport Boulevard</u>  <u>00000297 141449 10907665</u>  <u>40.00 DA</u> City: <u>Boston</u> State: <u>MA</u> Zip: <u>02210-2604</u> Phone Number: <u>(617) 439-2000</u> Fax Number: <u>(617) 310-9550</u> Email Address: <u>ladams@nutter.com</u>	<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)  <b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>22719-66</u> Authorized User Name <u>Lisa Adams</u>
<b>9. Signature:</b> <div style="display: flex; justify-content: space-between; align-items: flex-end;"><div style="text-align: center;"> _____ Signature  <u>Lisa Adams - 44,238</u> Name of Person Signing</div><div style="text-align: right;"><u>February 14, 2006</u> Date  Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;"> </span></div></div>	

**Recordation Form Cover Sheet**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: February 14, 2006      Signature: Lisa Adams (Lisa Adams)

**PATENT**  
**REEL: 017222 FRAME: 0537**

**RECORDATION FORM COVER SHEET  
(continued)****Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Volker Boedecker (4/6/2005), Robert G. Kraus (4/8/2005), and Max G. Ostermeier (4/6/2005)

**Additional Assignees (2. Continued):**

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**Additional Applications and/or Patents (4. Continued):**

Additional Patent Application Numbers

4A. Continued:

Additional Patent Numbers

4B. Continued:

Additional numbers attached?

☐

Yes

☒

No

## PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

APPLICATION NUMBER

10/907665

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

## CONVEYING PARTY DATA

Name	Execution Date
Christophe Mauge	2005-04-08
Alan J. Dextrateur	2005-04-08
Daniel J. McCusker	2005-04-08
Stefan Meyer	2005-04-06
Volker Bodecker	2005-04-06
Robert G. Kraus	2005-04-08
Max G. Ostermeier	2005-04-06

## RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
CODMAN & SHURTLEFF, INC.	325 Paramount Drive		Raynham	MA	02767-0350

## CORRESPONDENCE DATA

FAX NUMBER: (617) 310-9000

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 021125

NAME OF PERSON SIGNING:

Lisa J. Michaud

DATE SIGNED:

2005-04-11

Total Attachments: 7

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REEL: 017222 FRAME: 0539

**ASSIGNMENT**

We, Christophe Mauge of Melrose, Massachusetts, Alan J. Dextrateur of Franklin, Massachusetts, Daniel J. McCusker of Brigewater, Massachusetts, Stefan Meyer of Breidenbach Germany, Volker Bödecker of Hannover, Germany, and Max G. Ostermeier of Hannover, Germany, 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

**PRESSURE SENSING VALVE**

described in a United States Patent Application about to be filed 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 I execute this document, and if such information is deemed necessary, I hereby authorize and request my 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.

[SIGNATURES ON NEXT PAGES]

WITNESS my hand and seal this 8 day of April, 2005.

By: *Christophe Mauge*  
Christophe Mauge

NOTARIAL SEAL

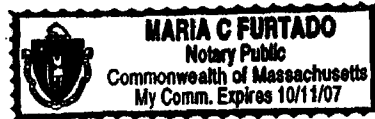
State/Commonwealth of: Massachusetts

County of: Bristol

On this 8th day of April, 2005 before me, the undersigned notary public, personally appeared Christophe Mauge (name of document signer), proved to me through satisfactory evidence of identification, which were \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose as an inventor for certain inventions, discoveries, or improvements indicated in said document.

*Maria C Furtado* (Official signature and seal of Notary)

SEAL



[SIGNATURES ON NEXT PAGES]

WITNESS my hand and seal this 8 day of April, 2005.

By: Alan J. Dextradeur  
Alan J. Dextradeur

NOTARIAL SEAL

State/Commonwealth of: Massachusetts

County of: Bristol

On this 8th day of April, 2005 before me, the undersigned notary public, personally appeared Alan J. Dextradeur (name of document signer), proved to me through satisfactory evidence of identification, which were \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose as an inventor for certain inventions, discoveries, or improvements indicated in said document.

Maria C Furtado (official signature and seal of Notary)

SEAL



[SIGNATURES ON NEXT PAGES]

WITNESS my hand and seal this 8<sup>th</sup> day of April, 2005.

By: Daniel J. McCusker  
Daniel J. McCusker

NOTARIAL SEAL

State/Commonwealth of: Massachusetts

County of: Bristol

On this 8<sup>th</sup> day of April, 2005 before me, the undersigned notary public, personally appeared Daniel J. McCusker (name of document signer), proved to me through satisfactory evidence of identification, which were \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose as an inventor for certain inventions, discoveries, or improvements indicated in said document.

Maria C Furtado (Official signature and seal of Notary)

SEAL

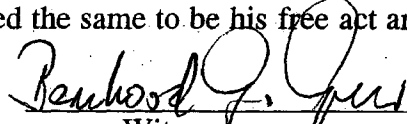


[SIGNATURES ON NEXT PAGES]

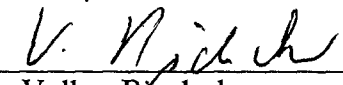
WITNESS my hand and seal this 6<sup>th</sup> day of April, 2005.

By:   
Stefan Meyer

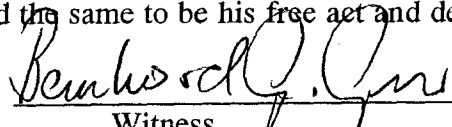
On this 6<sup>th</sup> day April, 2005, before me appeared Stefan Meyer, of Breidenbach Germany to me known and known to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

  
Witness

WITNESS my hand and seal this 6<sup>th</sup> day of April, 2005.

By:   
Volker Böedecker

On this 6<sup>th</sup> day April, 2005, before me appeared Volker Böedecker, of Hannover, Germany to me known and known to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

  
Witness

[SIGNATURES ON NEXT PAGES]

WITNESS my hand and seal this 8<sup>TH</sup> APRIL day of APRIL, 2005.

By: Robert G. Kraus  
Robert G. Kraus

NOTARIAL SEAL

State/Commonwealth of: Massachusetts

County of: Bristol

On this 8<sup>th</sup> day of April, 2005 before me, the undersigned notary public, personally appeared Robert G. Kraus (name of document signer), proved to me through satisfactory evidence of identification, which were \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose as an inventor for certain inventions, discoveries, or improvements indicated in said document.

Maria C Furtado (official signature and seal of Notary)

SEAL

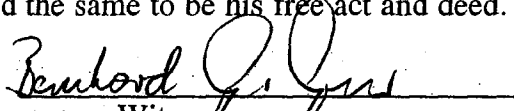


[SIGNATURE ON NEXT PAGE]

WITNESS my hand and seal this 6<sup>th</sup> day of April, 2005.

By:   
Max G. Ostermeier

On this 6<sup>th</sup> day of April, 2005, before me appeared Max G. Ostermeier, of Hannover, Germany to me known and known to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

  
Witness

1413718.1