502398352 06/26/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles A. Gibson	01/11/2008
Gary S. O'Boyle	01/11/2008
Gary S. Falwell	06/28/2011

RECEIVING PARTY DATA

Name:	C.R. Bard, Inc.
Street Address:	730 Central Avenue
City:	Murray Hill
State/Country:	NEW JERSEY
Postal Code:	07974

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13185488

CORRESPONDENCE DATA

Fax Number: 6176468646

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

Phone: 617 646 8000

Email: Patents_erica@wolfgreenfield.com

Correspondent Name: Eric L. Amundsen

Address Line 1: Wolf, Greenfield & Sacks, P.C.

Address Line 2: 600 Atlantic Ave.

Address Line 4: Boston, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	B1075.71024US02	
NAME OF SUBMITTER:	/Eric L. Amundsen, Reg. No. 46, 518/	
Signature:	/Eric L. Amundsen Reg. 46,518/	

PATENT REEL: 030686 FRAME: 0828 P \$40.00 13185

Date:	06/26/2013	
Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif		

PATENT REEL: 030686 FRAME: 0829

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned hereby:

- 1. Sell, assign and transfer to C.R. Bard, Inc., a New Jersey corporation having a place of business at 730 Central Ave, Murray Hill, NJ 07974, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed on November 17, 2006, Serial no. 11/596722, bearing Attorney Docket No. B1075.71024US01, and entitled ARTICULATED CATHETER, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
 - 2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
 - 3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
 - 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
 - 5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
 - 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal.

7-11-08		
Date	Inventor:	Charles A. Gibson
	Address:	73 Hill Street, Malden, MA 02148
	Citizenship:	United States
STATE/COMMONWEALTH OF	massack	usitls:
COUNTY OF Middlesex	. •	
which weredocument in my presence and sw	, proved to me to the the wore or affirmed to the formula to the the control of the control o	ne undersigned notary public, personally through satisfactory evidence of identification, e person who signed the preceding or attached o me that the contents of the document are and belief and acknowledged to me that she
SEAL Notary Public	eden	
My commission expires	1-10-2011	

Date // 2008	Inventor: Gary S. O'Boyle
	Address: 898 Salem Street, North Andover, MA 01845
	• / /
	Citizenship: United States
STATE/COMMONWEALTH OF	Massachuseltz:
COUNTY OF Middle seg	<u>:</u>
which weredocument in my presence and swore	before me, the undersigned notary public, personally proved to me through satisfactory evidence of identification,, to be the person who signed the preceding or attached or affirmed to me that the contents of the document are er knowledge and belief and acknowledged to me that she loose.
SEAL Jula Jula.	len)
My commission expires 10/15	1 2011

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to C.R. Bard, Inc., a Delaware corporation having a place of business at 730 Central Avenue; Murray Hill, New Jersey 07974, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on January 22, 2008 under No. 10/536,109, which is the national stage application of PCT Application No. PCT/US2005/17338 filed May 17, 2005, which in turn claims benefit to Provisional Application No. 60/571,732, filed on May 17, 2004, bearing Attorney Docket No. B1075.71024US01, and entitled ARTICULATED CATHETER, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. B1075.71024US01 2314296.1

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Date: 6/28/11

Signature:

Gary S/ Falwell

8 Tara Road

Moultonborough, NH 03254

RECORDED: 06/26/2013