

10-14-2005

To the Director, U.S. Patent and Trademark Office:

Documents or copy thereof.

|  |   |
|--|---|
| <p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p>1. Randall T. Lashinski<br/>2. Gordon B. Bishop</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>( ) Yes (X) No</p>  | <p>103100279</p> <p><b>Name:</b> Direct Flow Medical, Inc.<br/><b>Internal Address:</b><br/><b>Street Address:</b> 1725 Copperhill Parkway<br/><b>City:</b> Santa Rosa <b>State:</b> CA<br/><b>ZIP:</b> 95403</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>( ) Yes (X) No</p> |
| <p>3. Nature of conveyance:</p> <p>(X) Assignment ( ) Security Agreement<br/>( ) Merger ( ) Change of Name<br/>( ) Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>1. July 19, 2005<br/>2. July 19, 2005</p>  | <p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Patent Application No.: 11/122,988<br/>Filing Date: May 5, 2005</p> <p>Additional numbers attached?</p> <p>( ) Yes (X) No</p>  |
| <p>5. Party to whom correspondence concerning document should be mailed:</p> <p><b>Customer No.</b> 20,995<br/><b>Address:</b> Knobbe, Martens, Olson &amp; Bear, LLP<br/>2040 Main Street, 14<sup>th</sup> Floor<br/>Irvine, CA 92614<br/><b>Return Fax:</b> (949) 760-9502<br/><b>Attorney's Docket No.:</b> DFMED.003A4</p>   | <p>6. Total number of applications and patents involved: 1</p>  |
| <p>7. Total fee (37 CFR 1.21(h)): \$40</p> <p>(X) Enclosed</p>   | <p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>   |
| <p>9. Statement and signature.</p> <p>To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.</p> <p><u>Rabinder N. Narula</u><br/>Name of Person Signing</p> <p><u>53,371</u><br/>Registration No.</p> <p><u>[Signature]</u><br/>Signature</p> <p><u>10-3-05</u><br/>Date</p> <p>Total number of pages including cover sheet, attachments and document: 3</p> |   |

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### ASSIGNMENT

WHEREAS, We, Randall T. Lashinski, a US citizen, residing at 675 Pleasant Avenue, Santa Rosa, CA 95403, Gordon B. Bishop, a US citizen, residing at 2487 Murdock Drive, Santa Rosa, CA 95404, have invented certain new and useful improvements in a METHOD OF CARDIAC VALVE REPLACEMENT USING NONSTENTED PROSTHETIC VALVE for which we have filed an application for Letters Patent in the United States, Application No. 11/122,988, Filed on May 5, 2005;

AND WHEREAS, Direct Flow Medical, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 1725 Copperhill Parkway, Santa Rosa, CA 95403, , desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19 day of JULY, 2005

  
Randall T. Lashinski

STATE OF CALIFORNIA  
COUNTY OF SONOMA

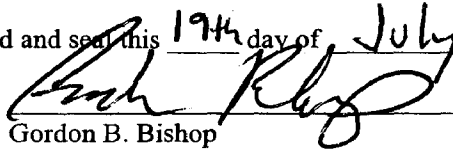
ss.

On July 19, 2005 before me, Andrew R. Bond, Notary Public personally appeared Randall T. Lashinski personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19<sup>th</sup> day of July, 2005

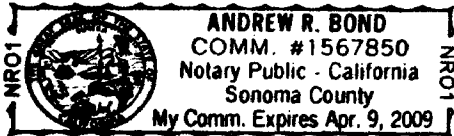
  
Gordon B. Bishop

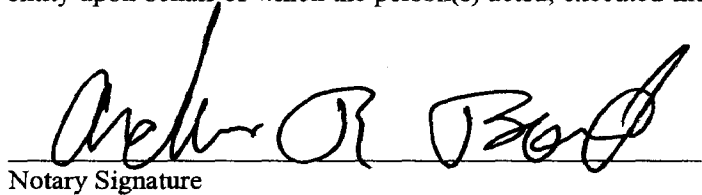
STATE OF CALIFORNIA }  
COUNTY OF SONOMA } ss.

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WITNESS my hand and official seal.

[SEAL]



  
Notary Signature

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