

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2585811

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>THOMAS DOONEY JR.</td> <td>10/14/2013</td> </tr> <tr> <td>DEREK C. SULLIVAN</td> <td>10/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	THOMAS DOONEY JR.	10/14/2013	DEREK C. SULLIVAN	10/21/2013				
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THOMAS DOONEY JR.	10/14/2013										
DEREK C. SULLIVAN	10/21/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ARTHREX, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1370 CREEKSIDE BOULEVARD</td> </tr> <tr> <td>City:</td> <td>NAPLES</td> </tr> <tr> <td>State/Country:</td> <td>FLORIDA</td> </tr> <tr> <td>Postal Code:</td> <td>34108</td> </tr> </table>		Name:	ARTHREX, INC.	Street Address:	1370 CREEKSIDE BOULEVARD	City:	NAPLES	State/Country:	FLORIDA	Postal Code:	34108
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (202)420-2201 Phone: 202-420-2200 Email: lewismonick@dicksteinshapiro.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: STEPHEN A. SOFFEN Address Line 1: 1825 EYE STREET, N.W. Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006											
ATTORNEY DOCKET NUMBER:	A8130.0838/P838										
NAME OF SUBMITTER:	STEPHEN A. SOFFEN										
Signature:	/Stephen A. Soffen/										
Date:	10/22/2013										

OP \$40.00 14057395

Total Attachments: 5

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**PATENT**

**REEL: 031449 FRAME: 0485**

**ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made by Thomas Dooney, Jr. and Derek C. Sullivan (hereinafter referred to as Assignors), residing at 6883 Redbay Park Rd., Unit 203, Naples, Florida 34109 and 152 Flame Vine Drive, Naples, FL 34110, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in ARTHROSCOPIC CANNULA DAMS FOR FLUID CONTROL, set forth in a Patent application for Letters Patent of the United States, executed on even date herewith and filed on October 18, 2013, 2013 as Application Serial No. 14/057,395; and

**WHEREAS**, Arthrex, Inc., an organized under and pursuant to the laws of Delaware having its principal place of business at 1370 Creekside Blvd., Naples, Florida 34108-1945 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as

fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

All practitioners at Customer Number 24998

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

T-D  
Thomas Dooney, Jr.

Date: 10-17-13

United States of America )  
State of FLORIDA ) ss.:  
County of COLLIER )

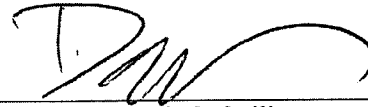
On this 14<sup>th</sup> day of OCTOBER, 2013, before me  
personally came Thomas Dooney, Jr., to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

Kelly V. Lafata  
Notary Public



DSMDB-3199809v1

**PATENT**  
**REEL: 031449 FRAME: 0489**



Derek C. Sullivan

Date: 10/21/13

United States of America )  
State of Florida ) ss.:  
County of Collier )

On this 21<sup>st</sup> day of October, 2013, before me  
personally came Derek C. Sullivan, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
Notary Public

