## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3480733

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SURGICAL STRUCTURES, LTD.	12/21/2009

#### **RECEIVING PARTY DATA**

Name:	DAVOL, INC.
Street Address:	100 CROSSINGS BOULEVARD
City:	WARWICK
State/Country:	RHODE ISLAND
Postal Code:	02886

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14574570

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)646-8646

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 6176468000

**Email:** patents\_jenniferw@wolfgreenfield.com **Correspondent Name:** WOLF, GREENFIELD, AND SACKS, P.C.

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ATTORNEY DOCKET NUMBER:	D0188.70247US04
NAME OF SUBMITTER:	JENNIFER J. WANG
SIGNATURE:	/Jennifer J. Wang/
DATE SIGNED:	08/12/2015

#### **Total Attachments: 4**

source=D018870247US04-ExecutedAssignment-Surgical-to-Davol#page1.tif source=D018870247US04-ExecutedAssignment-Surgical-to-Davol#page2.tif source=D018870247US04-ExecutedAssignment-Surgical-to-Davol#page3.tif source=D018870247US04-ExecutedAssignment-Surgical-to-Davol#page4.tif

PATENT 503434109 REEL: 036311 FRAME: 0792

### PATENT ASSIGNMENT

WHEREAS, Surgical Structures, Ltd., an Israeli company having a place of business at Moshav Herev Leat 38860 Israel ("SSL"), (hereinafter referenced to as ASSIGNOR), owns certain new and useful improvements for hernia repair, for which ASSIGNOR has filed applications for Letters Patents of the United States and abroad as more fully described in Schedule A, which is attached hereto and made a part hereof.

WHEREAS, Davol Inc., a Delaware U.S.A. corporation, having its principal place of business at 100 Crossings Boulevard, Warwick, Rhode Island 02886 U.S.A. ("Davol") (hereinafter referred to as ASSIGNEE), is desirous of obtaining the entire right, title and interest in, to and under the patent applications described in <u>Schedule A</u>.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the patent applications listed on Schedule A and the inventions and improvements described therein, and all divisionals, renewals and continuations thereof, and all Letters Patents that may be granted thereon and all reissues, patents of addition, reexaminations, substitutions and extensions thereof and all applications for Letters Patents that may hereafter be filed for the inventions and improvements in any country or countries, including those claiming priority to the patent applications described in Schedule A and all Letters Patents that may be granted for the invention or improvements in any country or countries and all extensions, renewals and reissues thereof, and any and all rights to sue and recover for past infringement or misappropriation of any one of the rights embodied in any of the foregoing for ASSIGNEE's own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives, and to recover damages and payments for past, present or future infringements or misappropriations thereof.

AND ASSIGNOR hereby authorizes and requests 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 Patents for the inventions and improvements to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR, , at the expense of the ASSIGNEE, will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything reasonably possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the inventions and improvements in all countries.

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IN WITNESS WHEREOF, ASSIGNOR has caused this instrument to be executed by its duly authorized officer on this 71 day of December, 2009.

Surgical Structure Ltd.

Dated: December \_7\\_, 2009

The undersigned, 20436 : Indivious of 1 Azrieli Center, Tel Aviv hereby confirm as follows:

- 1. On the 2\ day of December, 2009, before me personally came Itay Barnea, who identified himself with Israeli ID number 29590155, who, being by me duly sworn, did say that he is the Chief Executive Officer of Surgical Structure Ltd., the company described as ASSIGNOR herein and which executed the within instrument and that he signed on behalf of said corporation in accordance with authority granted to him by its Board of Directors.
- 2. The signature of Itay Barnea on this document on behalf of said corporation creates the valid and binding obligation of the said corporation under the corporation's governing documents and applicable law.

Keien Whatt Adv.

Signature

21/12/2005

**PATENT** REEL: 036311 FRAME: 0794

# Schedule A

## Surgical Structure Ltd. Assigned Patent Portfolio

	SENIMA REPAIR DEVICE						
Ref	Country	Earliest	Filing Date	Issue/Publication Date	Status	Inventor	1
		Priority	Application No.	Pub/Patent No.			
45795	Israel		14-Oct-2004		Pending	SHOLEV Mordechai - MATTER	
	Basic		164591				
45800	PCT	14-Oct-2004	09-Oct-2005	Publ Date: Apr 20 2006	Exnirad	SHOI FV Mondechai - MATTER	
		164591	IL2005/001070	Publ. #: WO2006/040760	3 5.	Ibrahim; TAMIR Ziv	
45801	USA	14-Oct-2004	09-Oct-2005	Pirh Date: Nov 8 2007	Donding	SHOI EV Mondockai - MATTED	
	NP	164591	11/577,343	Puhi	2 2 2 2 3	Ibrahim; TAMIR Ziv	
				#;US20070260179A1			
45802	Europe	14-Oct-2004	09-Oct-2005	Publ. Date: Aug 29 2007	Pending	SHOLEV Mordechai: MATTFR	
	NP	164591	05796121.1	Publ. #:EP1824411A2	D	Ibrahim; TAMIR Ziv	

Country   Earliest			1	くしてして ローン ローくつ
Country Earliest  USA PRO PCT 27-Nov-2006 60/861,095 US 27-Nov-2006 NP 60/861,095 Israel 27-Nov-2006 NP 60/861,095				אות טטתקבותים
USA PCT 27-Nov-2006 60/861,095 US 27-Nov-2006 NP 60/861,095 Israel 27-Nov-2006 NP 60/861,095	Filing Date	Issue/Publication Date	Status	Inventor
PCT 27-Nov-2006 60/861,095 US 27-Nov-2006 NP 60/861,095 Israel 27-Nov-2006 NP 60/861,095	27-Nov-2006 60/861,095	r ubir atelli NO.	Expired	SHOLEV Mordechai; MATTER Ibrahim; TAMIR Ziv;
US 27-Nov-2006 NP 60/861,095 Israel 27-Nov-2006 NP 60/861,095		Publ. Date: Jun 5 2008 Publ. #: WO2008/065653	Pending	SZOLD Amir SHOLEV Mordechai; MATTER Ibrahim; TAMIR Ziv;
Israel 27-Nov-2006 NP 60/861,095	6		Pending	SZOLD Amir SHOLEV Mordechai; MATTER Ibrahim; TAMIR Ziv;
			Pending	SZOLD Amir SHOLEV Mordechai; MATTER Ibrahim; TAMIR Ziv;
46318 EP 27-Nov-2006 27-Nov-2007 NP 60/861,095 EP2007000827	ပ	Publ. Date: Sept 16, 2009 Publ. #. EP2099385A1	Pending	SZOLD Amir SHOLEV Mordechai; MATTER Ibrahim; TAMIR Ziv;
46319 Can 27-Nov-2006 27-Nov-2007 NP 60/861,095 CA2007002670		Publ. Date. June 5, 2008 Publ. #. CA2670673AA	Pending	SZOLD Amir SHOLEV Mordechai; MATTER Ibrahim; TAMIR Ziv;

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PATENT REEL: 036311 FRAME: 0795 FIXATING MEANS BETWEEN A MESH AND MESH DEPLOYMENT MEANS ESPECIALLY USEFUL FOR HERNIA REPAIR SURGERIES AND METHODS THEREOF SHOLEV Mordechai;
ZAJDMAN Ruth;
BEN-NUN Itay
SHOLEV Mordechai;
ZAJDMAN Ruth;
BEN-NUN Itay Inventor Pending Expired Status Publ. Date: Apr 2009 Publ. #: WO2009/050717 Issue/Publication Date Pub/Patent No. 22-Oct-2008 IL2008/001381/ Application No. 17-Oct-2007 Filing Date 60/960,860 17-Oct-2007 60/960,860 Earliest Priority Country USA PRO PCT 45808 45809 Ref

AN INFLAT,	ABLE BALLOON	USEFUL FOR LA	PAROSCOPIC HERNIA	JON USEFUL FOR LAPAROSCOPIC HERNIA REPAIR AND METHODS THEREOF	EREOF		
Ref	Country	Earliest	Filing Date	Issue/Publication Date	Status	Inventor	
		Priority	Application No.	Pub/Patent No.			
45803	USA		07-May-2008		Expired	SHOI FV Mordechai	
	PRO:		61/051,017				

A WINDING	DEVICE AND MI	METHODS THEREOF	٦ <del>.</del>			
Ref	Country	Earliest	Filing Date	Issue/Publication Date	Status	Inventor
		Priority	Application No.	Pub/Patent No.		
45806	USA	61/051,017	07-May-2008		Fxnired	SHOI EV Mordechai
	PRO		61/051,018			

MEANS AN	D METHOD FOR	MESH DEPLOYM	OR MESH DEPLOYMENT AND FIXATION			
ja j	Country	Earliest	Filing Date	Issue/Publication Date	Status	Inventor
		Priority	Application No.	Pub/Patent No.		
5807	USA		03-Jun-2008		Fxnired	SHOLEV Mordachai
	PRO		61/058,218	44		

PIC HERNIA REPAIR AND		Inventor		SHOLEV Mordechai	
AROSCO		Status		Open/	-
AND METHODS THEREOF + AN INFLATABLE BALLOON USEFUL FOR LAPAROSCOPIC HERNIA REPAIR AND		Issue/Publication Date	Pub/Patent No.	Publ. Date: Nov 12 2009 Open/	PCT/IL2009/000469   Publ.#: WO2009/136399A2
DF + AN INFLATABLE	METHOD AND APPARATUS FOR REPAIRING A HERNIA	Filing Date	Application No.		PCT/IL2009/000469
ETHODS THEREC	TUS FOR RE	Earliest	Priority	CC.	61/051,017
WINDING DEVICE AND ME ETHODS THEREOF	AND APPARA	Country		PCT	
A WINDING DEVICE A	METHOD	Our Ref		45875	

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PATENT REEL: 036311 FRAME: 0796

**RECORDED: 08/12/2015**