PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2968206

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER M. BONUTTI	03/21/2003

RECEIVING PARTY DATA

Name:	THE BONUTTI 2003 TRUST-A	
Street Address:	1303 EVERGREEN AVENUE	
City:	EFFINGHAM	
State/Country:	ILLINOIS	
Postal Code:	62401	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14256629	

CORRESPONDENCE DATA

Fax Number: (314)345-7600

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: 314-345-7000

Email: uspatents@senniger.com
Correspondent Name: SENNIGER POWERS

Address Line 1: 100 NORTH BROADWAY, 17TH FLOOR

Address Line 4: ST. LOUIS, MISSOURI 63102

ATTORNEY DOCKET NUMBER:	BNUT 2645.USC3 (JHC/DSS)
NAME OF SUBMITTER:	DEBRA S. STAAS
SIGNATURE:	/Debra S. Staas/
DATE SIGNED:	08/05/2014

Total Attachments: 4

502921607

source=02405386#page1.tif source=02405386#page2.tif source=02405386#page3.tif source=02405386#page4.tif

> PATENT REEL: 033464 FRAME: 0141

ASSIGNMENT

WHEREAS, I, Peter M. Bonutti, ASSIGNOR, citizen of the United States, residing at 1303 Evergreen Avenue, Effingham, IL 62401, am the sole owner of the patent applications listed on Exhibit A ("the Bonutti inventions");

and, WHEREAS, the Bonutti 2003 Trust-A, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said Bonutti inventions:

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, I the said ASSIGNOR, 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, my entire right, title and interest in, to and under the said Bonutti inventions, and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said Bonutti inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from any United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said Bonutti inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said Bonutti inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign 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 protection for said Bonutti inventions in all countries.

AND I HEREBY grant the firm of Fleit, Kain, Gibbons, Gutman & Bongini P.L. the power to insert into this Assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark office for recordation of this Assignment.

EXECUT	TED this	day of Marc	<u>k</u> , 200:	3.	
			Bal)	
			Peter M. F	Sonutti, MD	
State of <u>Illin</u>	vio SS:			•	
County of Leff	ingham) ss:				
the State and Cou	alsh day of heart and deed.	ally appeared Peter:	M. Bonutti to m	ne, a Notary Publice known and known and he acknown	wn to me to
			Motary Pul	utto Buh	ell
			MOSES MF G	GENERAL SERVICE OF MARKET SERV	NCES 27-46
	•				

REEL: 033464 FRAME: 0143

EXHIBIT A

Application No.	. Filing Date	Title	Docket No.
10/295,127	11/15/2002	SURGICAL DEVICES CONTAINING A HEAT	780-A02-015-7
•		BONDABLE MATERIAL WITH A	,
		THERAPEUTIC AGENT	
10/347,855	01/21/2003	COMPOSITE SURGICAL DEVICES	780-A03-015-8
10/347,854	01/21/2003		
,		BONDABLE MATERIAL WITH A	
		THERAPEUTIC AGENT	
10/013,085	12/11/2001	TISSUE PRESS AND SYSTEM	780-A02-006-12
10/279,402	10/24/2002		780-A02-006-13
09/443,906		TISSUE PRESS AND SYSTEM	789-A02-006-6
09/871,936	06/01/2001		780-A02-006-1
10/033,515	10/19/1991		780-A02-006-10
09/988,954	11/21/2001	<u> </u>	780-A02-006-11
10/279,451	10/24/2002		780-A02-006-14
10/279,402	10/24/2002		780-A02-006-13
N/A	02/21/2003	METHOD FOR FORMING IMPLANT	780-A03-006-15
_ ··· 4 A	322,2003	CONTAINING TISSUE	. 30 1203-000-13
10/371,265	02/21/2003		780-A03-006-16
09/872,526	06/01/2001	APPARATUS AND METHOD FOR TISSUE	780-A02-014-7
	00/01/2001	REMOVAL	700-7102-017
10/003,996	11/15/2001	APPARATUS AND METHOD FOR TISSUE	780-A02-014-8
10/003,220	11/15/2001	REMOVAL	750-102-014-8
10/005,017	12/04/2001	TISSUE REPAIR METHOD	780-A02-014-9
10/003,017	12/05/2001	APPARATUS AND METHOD FOR TISSUE	780-A02-014-10
10/004,503	12/03/2001	REMOVAL	780-A02-014-10
10/059,569	01/29/2002	APPARATUS AND METHOD FOR TISSUE	780-A02-014-11
10/059,509	01/29/2002	REMOVAL	780-A02-014-11
10/104,250	03/22/2002	APPARATUS AND METHOD FOR TISSUE	780-A02-014-12
10/104,230	03/22/2002	REMOVAL	780-A02-014-12
0/233,866	09/03/2002	BIODEGRABLE SAC AND METHOD OF	780-A02-014-13
0/233,800	09/03/2002	USING SAME	780-802-014-13
0122 065	03/03/2002	METHOD FOR FORMING AND	780-A02-014-14
0/233,865	03/03/2002	IMPLANTING A GRAFTING MATERIAL	100-AUZ-U14-14
.]		CONTAINING TISSUE	
0/233,889	09/03/2002	SURGICAL INSTRUMENT POSITIONING	780-A02-014-15
U/233,889	09/03/2002	SYSTEM	780-A02-014-15
0/044,388	01/11/2002	CELL HARVESTING METHOD	780-A01-004
		METHOD FOR HARVESTING AND	
V/A	03/12/2003	PROCESSING CELLS FROM TISSUE	780-A03-004-1
}	1		4
0/476 3 5 6	10/00/1000	FRAGMENTS PROGRAMMAN AND LANGUAGE AND LANGU	700 400 00
9/476,156	12/30/1999	DISSEMINATION OF LITIGATION	780-A02-034
0/200 005	10000000	INFORMATION TO THE COLOR	701 400 555
		FINGER ORTHOSIS	781-A02-005-1
		METHOD OF USING A NECK BRACE	781-A02-004-1
		SHOULDER ORTHOSIS	781-A02-006-1
9/992,209	11/16/2001	METHOD OF USING EXPANDABLE	780-A02-003-1
		CANNULA	•

PATENT

REEL: 033464 FRAME: 0144

EXHIBIT A

Application Ne	. Filing Date	Title	Docket No.
09/738,791	12/15/2000	MYOFASCIAL STRAP	781-A02-003
10/102,413	03/20/2002	METHODS OF SECURING BODY TISSUE	780-A02-030
10/235,576	09/05/2002		782-A02-011-3
09/685,795	10/10/2000	SECURING A SUTURE	782-A02-004-1
N/A		SUTURE SECURING TOOL	782-A02-004-2
09/992,211	11/16/2001		780-A02-003-2
10/242,205	09/12/2002		780-A02-003-3
10/076,919	02/15/2002	METHOD OF USING ULTRASONIC VIBRATION TO SECURE BODY TISSUE	782-A02-006-1
09/789,621	02/21/2001	METHOD OF SECURING BODY TISSUE	782-A02-005
10/287,379	11/14/2002	ACTIVE DRAG MODULATION SYSTEM AND METHOD	780-A02-020
N/A	03/12/2003	ACTIVE DRAG AND THRUST MODULATION SYSTEM AND METHOD	780-A03-048
09/556,458	05/03/2000	METHOD AND APPARATUS FOR SECURING TISSUE	782-A02-003
10/208,510	07/30/2002	APPARATUS AND METHOD FOR USE IN POSITIONING AN ANCHOR	782-A02-008-4
09/703,058	10/31/2000	SUTURE ANCHOR	780-A02-019-4
10/005,652	12/03/2001	MAGNETIC SUTURING SYSTEM AND METHOD	780-A01-002
60/387,013	06/07/2002	IMPLANTING CELLS	780-V02-009
10/263,893	10/03/2002	SURGICAL DRAPING SYSTEM	780-A02-011
10/163,480	06/05/2002	CHANGING RELATIONSHIP BETWEEN BONES	780-A02-021-2
09/566,070	05/05/2000	METHOD AND APPARATUS FOR USE IN OPERATING ON A BONE	780-A02-022-1
10/007,360	10/29/2001	METHOD OF SECURING TISSUE	780-A02-032-1
09/728,553	12/02/2000	TRACHEAL INTUBINATION	780-A02-033
09/835,473		METHOD OF POSITIONING BODY TISSUE RELATIVE TO A BONE	782-A02-009-2
09/941,185	08/28/2001	METHOD OF PERFORMING SURGERY	780-A02-012-1
09/976,396	10/11/2001	METHOD OF PERFORMING SURGERY	.780-A02-012-2
10/191,751	07/08/2002	METHOD OF PERFORMING SURGERY	780-A02-012
10/266,231	10/08/2002	METHOD AND APPARATUS FOR SECURING A SUTURE	782-A02-010-1
90/005,433	08/09/1999	METHOD AND APPARATUS FOR USE IN ANCHORING A SUTURE	780-A02-031
10/288,855	1	APPARATUS AND METHOD FOR SECURING A SUTURE	782-A02-007
19/078,030	F	METHOD AND APPARATUS FOR POSITIONING A SUTURE ANCHOR	782-A02-012-3
09/925,551	08/08/2001	SUTURE ANCHOR	782-A02-013-3

2

PATENT REEL: 033464 FRAME: 0145

RECORDED: 08/05/2014