

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM520849

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Oxford Finance LLC		04/23/2019	Limited Liability Company: DELAWARE
RECEIVING PARTY DATA			
Name:	Cytori Therapeutics, Inc.		
Street Address:	3020 Callan Road		
City:	San Diego		
State/Country:	CALIFORNIA		
Postal Code:	92121		
Entity Type:	Corporation: DELAWARE		
PROPERTY NUMBERS Total: 12			
Property Type	Number	Word Mark	
Registration Number:	3080039	STEMSOURCE	
Registration Number:	2811603	STEMSOURCE	
Registration Number:	3382732	CELUTION	
Registration Number:	3577574	CELASE	
Registration Number:	3886844	INTRAVASE	
Registration Number:	3840473	CELBRUSH	
Registration Number:	5495256	CYTORI CELL THERAPY	
Registration Number:	5185855	CELUTION	
Registration Number:	5226684	CELUTION	
Registration Number:	5372681	CYTORI	
Registration Number:	5383395	CYTORI	
Serial Number:	87258999	HABEO	
CORRESPONDENCE DATA			
Fax Number:	2027471901		
<i>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.</i>			
Phone:	(858) 720-8900		
Email:	DMIPDocketing@sheppardmullin.com, STrader@sheppardmullin.com		
Correspondent Name:	SHEPPARD MULLIN RICHTER & HAMPTON LLP		

CH \$315.00 3080039

TRADEMARK

Address Line 1: 650 TOWN CENTER DRIVE
Address Line 2: 4TH FLOOR
Address Line 4: COSTA MESA, CALIFORNIA 92626

ATTORNEY DOCKET NUMBER: 65AS-288114

NAME OF SUBMITTER: Susan Trader

SIGNATURE: /Susan Trader/

DATE SIGNED: 04/25/2019

Total Attachments: 103

source=Cytori_Release_of_Security_Interest#page1.tif
source=Cytori_Release_of_Security_Interest#page2.tif
source=Cytori_Release_of_Security_Interest#page3.tif
source=Cytori_Release_of_Security_Interest#page4.tif
source=Cytori_Release_of_Security_Interest#page5.tif
source=Cytori_Release_of_Security_Interest#page6.tif
source=Cytori_Release_of_Security_Interest#page7.tif
source=Cytori_Release_of_Security_Interest#page8.tif
source=Cytori_Release_of_Security_Interest#page9.tif
source=Cytori_Release_of_Security_Interest#page10.tif
source=Cytori_Release_of_Security_Interest#page11.tif
source=Cytori_Release_of_Security_Interest#page12.tif
source=Cytori_Release_of_Security_Interest#page13.tif
source=Cytori_Release_of_Security_Interest#page14.tif
source=Cytori_Release_of_Security_Interest#page15.tif
source=Cytori_Release_of_Security_Interest#page16.tif
source=Cytori_Release_of_Security_Interest#page17.tif
source=Cytori_Release_of_Security_Interest#page18.tif
source=Cytori_Release_of_Security_Interest#page19.tif
source=Cytori_Release_of_Security_Interest#page20.tif
source=Cytori_Release_of_Security_Interest#page21.tif
source=Cytori_Release_of_Security_Interest#page22.tif
source=Cytori_Release_of_Security_Interest#page23.tif
source=Cytori_Release_of_Security_Interest#page24.tif
source=Cytori_Release_of_Security_Interest#page25.tif
source=Cytori_Release_of_Security_Interest#page26.tif
source=Cytori_Release_of_Security_Interest#page27.tif
source=Cytori_Release_of_Security_Interest#page28.tif
source=Cytori_Release_of_Security_Interest#page29.tif
source=Cytori_Release_of_Security_Interest#page30.tif
source=Cytori_Release_of_Security_Interest#page31.tif
source=Cytori_Release_of_Security_Interest#page32.tif
source=Cytori_Release_of_Security_Interest#page33.tif
source=Cytori_Release_of_Security_Interest#page34.tif
source=Cytori_Release_of_Security_Interest#page35.tif
source=Cytori_Release_of_Security_Interest#page36.tif
source=Cytori_Release_of_Security_Interest#page37.tif
source=Cytori_Release_of_Security_Interest#page38.tif

source=Cytori_Release_of_Security_Interest#page87.tif
source=Cytori_Release_of_Security_Interest#page88.tif
source=Cytori_Release_of_Security_Interest#page89.tif
source=Cytori_Release_of_Security_Interest#page90.tif
source=Cytori_Release_of_Security_Interest#page91.tif
source=Cytori_Release_of_Security_Interest#page92.tif
source=Cytori_Release_of_Security_Interest#page93.tif
source=Cytori_Release_of_Security_Interest#page94.tif
source=Cytori_Release_of_Security_Interest#page95.tif
source=Cytori_Release_of_Security_Interest#page96.tif
source=Cytori_Release_of_Security_Interest#page97.tif
source=Cytori_Release_of_Security_Interest#page98.tif
source=Cytori_Release_of_Security_Interest#page99.tif
source=Cytori_Release_of_Security_Interest#page100.tif
source=Cytori_Release_of_Security_Interest#page101.tif
source=Cytori_Release_of_Security_Interest#page102.tif
source=Cytori_Release_of_Security_Interest#page103.tif

RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

This RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY, dated as of April 23, 2019 (“Release”), is executed by OXFORD FINANCE LLC, a Delaware limited liability company with an office located at 133 North Fairfax Street, Alexandria, Virginia 22314, as collateral agent (in such capacity, “Collateral Agent”), in favor of CYTORI THERAPEUTICS, INC., a Delaware corporation with offices located at 3020 Callan Road, San Diego, California 92121 (“Grantor”), as follows:

WITNESSETH

WHEREAS, pursuant to that certain Intellectual Property Security Agreement between Collateral Agent and Grantor, dated as of September 20, 2017 (“Security Agreement”), the Grantor granted to the Collateral Agent a security interest in and to certain collateral;

WHEREAS, the Security Agreement was recorded with the Patent Division of the United States Patent and Trademark Office on September 22, 2017, at Reel 043952/Frame 0150;

WHEREAS, the Security Agreement was recorded with the Trademark Division of the United States Patent and Trademark Office on September 21, 2017, at Reel 006158/Frame 0740;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby agrees as follows:

1. The Collateral Agent hereby releases, discharges, cancels and terminates its security interest in and continuing lien on Grantor’s strictly on the intellectual property set forth on Schedule A attached hereto and any other intellectual property that constitutes Purchased Assets as defined in the Purchase Agreement (as defined below and without any changes to the definition of Purchased Assets made after the date hereof), and re-assigns, re-transfers and re-conveys to Grantor any and all right, title or interest the Collateral Agent may have in and to strictly the Grantor’s intellectual property listed on Schedule A and any other intellectual property that constitutes Purchased Assets as defined in the Purchase Agreement (as defined below) and without any changes to such definition made after the date hereof.

2. The Collateral Agent agrees to execute and deliver such further instruments and take or cause to be taken such other or further action as Grantor may reasonably request, in order to perfect, confirm or evidence such release, at the sole cost and expense of the Grantor.

3. The Collateral Agent represents and warrants that it has the full power and authority to execute this Release.

4. Nothing herein constitutes or is meant to constitute a release of Collateral Agent’s lien on and security interest in any proceeds from the sale of the aforementioned intellectual property paid or payable to Grantor under the terms of the Asset And Equity Purchase Agreement dated as of March 29, 2019, by and among Grantor, Lorem Vascular Pte. Ltd., a company incorporated in Singapore, and with respect to Section 6.06 only, Cytori Therapeutics, k.k., a kabushiki kaisha

organized under the laws of Japan (the "Purchase Agreement"), which lien and security interest shall continue in accordance with the terms of the terms of that certain Loan and Security Agreement, dated May 29, 2015, by and among Grantor and Collateral Agent and other lenders party thereto from time, as amended from time to time.

5. The Collateral Agent authorizes and requests the Patent and Trademark Divisions of the United States Patent and Trademark Office, and any other appropriate domestic and foreign authorities as may be necessary or desired by Grantor to evidence this Release.

[Signature Page follows]

IN WITNESS WHEREOF, the Collateral Agent, by its duly authorized officer, has executed this Release of Security Interest in Intellectual Property as of the date first written above.

OXFORD FINANCE LLC, as Collateral Agent

By:  _____

Name: Joshua Friedman _____

Title: Vice President _____

SCHEDULE A

PATENTS

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	US	Closed	60/462911	4/15/2003			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	AU	Issued	2004213858	2/20/2004	2004213858	5/7/2009	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	AU	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	BR	Published	PI0407694-0	2/20/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CA	Issued	2516510	2/20/2004	2516510	7/10/2012	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CH	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CN	Issued	200480010610.4	2/20/2004	ZL 200480010610.4	12/29/2010	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CZ	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	DE	Issued	4713403.6	2/20/2004	602004034318.8	9/14/2011	2/20/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	DE	Issued	11180767.3	2/20/2004	60 2004 050 659.1	1/11/2017	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	DK	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	EP	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	EP	Issued	11180767.3	2/20/2004	2422622	1/11/2017	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	ES	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	FR	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	FR	Issued	11180767.3	2/20/2004	2422622	1/11/2017	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	GB	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	GB	Issued	11180767.3	2/20/2004	2422622	1/11/2017	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	HK	Issued	7106854.5	2/20/2004	HK1102085	11/4/2011	2/20/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	IE	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
USE OF ADIPOSE TISSUE-DERIVED CELLS IN THE PREPARATION OF A COMPOSITION FOR THE TREATMENT OF CARDIOVASCULAR DISEASES	IL	Issued	170354	2/20/2004	170354	11/1/2011	2/20/2024
USE OF ADIPOSE TISSUE-DERIVED CELLS IN THE PREPARATION OF A COMPOSITION FOR THE TREATMENT OF CARDIOVASCULAR DISEASES	IL	Issued	214373	2/20/2004	214373	12/31/2014	2/20/2024
AN AUTOMATED CELL PROCESSING DEVICE FOR ISOLATING ADIPOSE-DERIVED REGENERATIVE CELLS FROM ADIPOSE TISSUE	IN	ABA Intent	2332/CHENP/2005	2/20/2004	230706	2/27/2009	2/20/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	IT	Issued	4713403.6	2/20/2004	502011902003513	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	KR	Issued	10-2005-7015336	2/20/2004	10-1310578	9/12/2013	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	KR	Abandoned	10-2012-7005073	2/20/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	MC	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	MX	Issued	PA/a/2005/009044	2/20/2004	279775	10/6/2010	2/20/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	NL	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	WO	Closed	PCT/US2004/005117	2/20/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	RU	Issued	2005128964	2/20/2004	2372924	11/20/2009	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	SE	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	SG	Issued	200505359-0	2/20/2004	114309	4/30/2008	2/20/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	SK	Issued	4713403.6	2/20/2004	1599575	9/14/2011	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	ZA	Issued	2005/07446	2/20/2004	2005/07446	4/25/2007	2/20/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	EP	Unfiled					
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	US	Abandoned	10/316127	12/9/2002			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	US	Issued	11/584202	10/20/2006	7687059	3/30/2010	1/13/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
ADIPOSE-DERIVED REGENERATIVE CELLS FOR TREATING LIVER INJURY	US	Issued	13/725814	12/21/2012	9198937	12/1/2015	4/20/2023
ADIPOSE-DERIVED REGENERATIVE CELLS FOR TREATING LIVER INJURY	US	Abandoned	14/954584	11/30/2015			
ADIPOSE-DERIVED REGENERATIVE CELLS FOR TREATING LIVER INJURY	US	Abandoned	15/844091	12/15/2017			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	US	Abandoned	10/783957	2/20/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	US	Abandoned	10/884861	7/1/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	US	Issued	10/884638	7/2/2004	7585670	9/8/2009	1/13/2024
SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	US	Issued	12/554755	9/4/2009	8163276	4/24/2012	12/9/2022
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	US	Abandoned	12/414582	3/30/2009			
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	US	Issued	10/877822	6/25/2004	7514075	4/7/2009	1/13/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	US	Issued	10/871503	6/18/2004	7651684	1/26/2010	1/13/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	US	Issued	12/694103	1/26/2010	8246947	8/21/2012	12/9/2022
METHOD FOR PROCESSING AND USING ADIPOSE-DERIVED STEM CELLS	US	Issued	10/885293	7/1/2004	7595043	9/29/2009	1/13/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	US	Abandoned	12/568533	9/28/2009			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	US	Issued	10/884637	7/1/2004	7771716	8/10/2010	1/13/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE DERIVED REGENERATIVE CELLS TO PROMOTE RESTORATION OF INTEVERTEBRAL DISC	US	Issued	12/853110	8/9/2010	9504716	11/29/2016	12/9/2022
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	US	Issued	10/884639	7/1/2004	8404229	3/26/2013	6/6/2026
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF INHERITED AND ACQUIRED DISORDERS OF THE BONE, BONE MARROW, LIVER, AND OTHER TISSUES	US	Abandoned	10/885294	7/1/2004			
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	US	Issued	10/884860	7/1/2004	8105580	1/31/2012	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	US	Abandoned	10/884871	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	US	Abandoned	12/494211	6/29/2009			
METHODS OF MAKING ENHANCED, AUTOLOGOUS FAT GRAFTS	US	Issued	13/042334	3/7/2011	8337834	12/25/2012	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	US	Issued	10/614431	7/7/2003	7473420	1/6/2009	1/13/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	US	Issued	10/614392	7/7/2003	7501115	3/10/2009	1/13/2024
SELF-CONTAINED ADIPOSE DERIVED STEM CELL PROCESSING UNIT	US	Issued	10/614644	7/7/2003	7390484	6/24/2008	5/22/2024
AUTOLOGOUS ADIPOSE TISSUE IMPLANT WITH CONCENTRATED STEM CELLS	US	Issued	10/614648	7/7/2003	8119121	2/21/2012	12/9/2022
METHODS OF MAKING ENHANCED, AUTOLOGOUS FAT GRAFTS	US	Issued	12/886353	9/20/2010	7901672	3/8/2011	12/9/2022
METHODS OF MAKING ENHANCED, AUTOLOGOUS FAT GRAFTS	US	Issued	12/886341	9/20/2010	7887795	2/15/2011	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	US	Issued	10/614643	7/7/2003	7429488	9/30/2008	1/13/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	US	Issued	13/586735	8/15/2012	9511094	12/6/2016	7/2/2023
SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	US	Issued	13/452349	4/20/2012	8883499	11/11/2014	12/9/2022
SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	US	Abandoned	14/537724	11/10/2014			
SYSTEMS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	US	Issued	14/880891	10/12/2015	10119113	11/6/2018	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	US	Issued	13/588989	8/17/2012	8771678	7/8/2014	12/9/2022
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	US	Abandoned	15/462643	3/17/2017			
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	US	Abandoned	13/598203	8/29/2012			
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	US	Abandoned	15/366924	12/1/2016			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	US	Abandoned	15/833813	12/6/2017			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	US	Abandoned	15/362713	11/28/2016			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	US	Abandoned	15/846950	12/19/2017			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	US	Issued	14/462392	8/18/2014	9463203	10/11/2016	12/9/2022
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	US	Issued	13/849900	3/25/2013	9504718	11/29/2016	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	US	Abandoned	15/362249	11/28/2016			
METHODS OF USING REGENERATIVE CELLS TO PROMOTE EPITHELIALIZATION OR NEODERMIS FORMATION	US	Issued	15/203684	7/6/2016	9872877	1/23/2018	12/9/2022
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	US	Issued	13/360022	1/27/2012	8691216	4/8/2014	12/9/2022
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	US	Issued	14/180589	2/14/2014	9492483	11/15/2016	12/9/2022
METHODS OF USING REGENERATIVE CELLS TO TREAT AN ISCHEMIC WOUND	US	Issued	14/180553	2/14/2014	9511096	12/6/2016	12/9/2022
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	US	Abandoned	15/877324	1/22/2018			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	US	Abandoned	13/296075	11/14/2011			
METHODS OF USING ADIPOSE-DERIVED REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	US	Issued	13/587700	8/16/2012	9480718	11/1/2016	3/16/2023
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF ERECTILE DYSFUNCTION	US	Issued	14/567937	12/11/2014	9849149	12/26/2017	6/17/2023
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	US	Abandoned	15/847709	12/19/2017			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES	US	Abandoned	14/629305	2/23/2015			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	AU	Issued	2005332046	5/25/2005	2005332046	8/29/2013	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	AU	Issued	2013216683	8/16/2013	2013216683	10/6/2016	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	BE	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CA	Issued	2609361	5/25/2005	2609361	11/14/2017	5/25/2025

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CH	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CN	Abandoned	200580050265.1	5/25/2005			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CN	Abandoned	201210266229	7/27/2012			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CN	Closed					
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	CZ	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	DE	Issued	5754073.4	5/25/2005	60 2005 026 724.7	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	DK	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	EP	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	EP	ABA Intent	11152868.3	5/25/2005	2465923	4/11/2018	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	ES	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	FR	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	GB	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	HK	Abandoned	9111059.6	5/25/2005			
METHOD OF CURING CARDIOVASCULAR DISEASES BY USING CELLS FROM ADIPOSE TISSUE	HK	Abandoned	13107964.2	7/8/2013			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	IT	Issued	5754073.4	5/25/2005	502011901950936	3/2/2011	5/25/2025

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	KR	Issued	10-2007-7030170	5/25/2005	10-1278437	6/18/2013	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	KR	Issued	10-2013-7005581	3/4/2013	10-1400544	5/21/2014	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	LU	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	MC	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	NL	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	WO	Closed	PCT/US2005/018605	5/25/2005			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	PL	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	SE	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	SK	Issued	5754073.4	5/25/2005	1885382	3/2/2011	5/25/2025
METHODS OF USING ADIPOSE TISSUE DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	EP	Closed	5754073.4	5/25/2004	1885382	3/2/2011	

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	AT	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	AU	Abandoned	2004318008	7/1/2004			
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	BE	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	BR	Abandoned	PI0418662-1	7/1/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	CA	Abandoned	2560052	7/1/2004			
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	CH	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	DE	Issued	4756624.5	7/1/2004	60 2004 044 686.6	3/26/2014	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	DE	Issued	12193602.5	11/21/2012	60 2004 049 813.0	8/17/2016	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	DK	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	EP	Issued	4756624.5	7/1/2004	1743021	3/26/2014	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	EP	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	ES	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	FI	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	FR	Issued	4756624.5	7/1/2004	1743021	3/26/2014	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	FR	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	GB	Issued	4756624.5	7/1/2004	1743021	3/26/2014	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	GB	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	HK	Issued	1410074.7	1/23/2014	HK1187551	11/17/2017	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	IE	Issued	4756624.5	7/1/2004	1743021	3/26/2014	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	IE	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	KR	Abandoned	10-2006-7021635	7/1/2004			
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	LU	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	NL	Issued	4756624.5	7/1/2004	1743021	3/26/2014	7/1/2024
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	NL	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	WO	Closed	PCT/US2004/021417	7/1/2004			
CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS	SE	Issued	12193602.5	11/21/2012	2617427	8/17/2016	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	BE	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	CA	Issued	2572113	7/1/2004	2572113	4/18/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	CH	Issued	4777546.5	7/1/2004	1776126	5/13/2015	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	CH	Issued	4756626	7/1/2004	1778293	4/22/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	CH	Issued	4777586.1	7/2/2004	1778834	8/25/2010	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	CH	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	CN	Abandoned	200480043510.1	7/1/2004			
USE OF REGENERATIVE CELLS FOR PROMOTING WOUND HEALING	CN	Issued	201110116176.X	7/1/2004	ZL 201110116176.X	9/17/2014	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	CZ	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	DE	Issued	4777546.5	7/1/2004	60 2004 047 183.6	5/13/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	DE	Issued	4756626	7/1/2004	60 2004 047 061.9	4/22/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	DE	Issued	4777586.1	7/2/2004	60 2004 028 876.4	8/25/2010	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	DE	Issued	4756623.7	7/1/2004	60 2004 031 782.9	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	DK	Issued	4777586.1	7/2/2004	1778834	8/25/2010	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	DK	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	EP	Abandoned	4756607	7/2/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	EP	Issued	4777546.5	7/1/2004	1776126	5/13/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	EP	Issued	4756626	7/1/2004	1778293	4/22/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	EP	Published	15164538.9	4/21/2015			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	EP	Issued	4777586.1	7/2/2004	1778834	8/25/2010	7/2/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	EP	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	EP	Abandoned	10184623.6	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	ES	Issued	4777586.1	7/2/2004	1778834	8/25/2010	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	ES	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	FR	Issued	4777546.5	7/1/2004	1776126	5/13/2015	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	FR	Issued	4756626	7/1/2004	1778293	4/22/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	FR	Issued	4777586.1	7/2/2004	1778834	8/25/2010	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	FR	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	GB	Issued	4777546.5	7/1/2004	1776126	5/13/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	GB	Issued	4756626	7/1/2004	1778293	4/22/2015	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	GB	Issued	4777586.1	7/2/2004	1778834	8/25/2010	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	GB	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	HK	Confirm ABA	7110355.1	7/2/2004			
USE OF REGENERATIVE CELLS FOR PROMOTING WOUND HEALING	HK	Issued	12101967.3	7/1/2004	1165261	8/14/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	IE	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
MEDICAMENT COMPRISING CONCENTRATED POPULATION OF ADIPOSE-DERIVED REGENERATIVE STEM CELLS FOR ADMINISTRATION TO WOUND SITE	IN	ABA Intent	442/CHENP/2007	7/1/2004	247580	4/25/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	IN	Abandoned	2231/CHENP/2011	7/1/2004			
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	IT	Issued	4756623.7	7/1/2004	502011901951983	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	KR	Issued	10-2007-7002519	7/1/2004	10-1197909	10/30/2012	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	LU	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	MC	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	NL	Issued	4777546.5	7/1/2004	1776126	5/13/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	NL	Issued	4756626	7/1/2004	1778293	4/22/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	NL	Issued	4777586.1	7/2/2004	1778834	8/25/2010	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	NL	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	WO	Closed	PCT/US2004/021391	7/2/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
TREATING DISORDERS BY ADMINISTERING REGENERATIVE CELLS	WO	Closed	PCT/US2004/021418	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	WO	Closed	PCT/US2004/021483	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	WO	Closed	PCT/US2004/021419	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS	WO	Closed	PCT/US2004/021549	7/1/2004			
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	WO	Closed	PCT/US2004/021415	7/1/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	PL	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND RELATED DISEASES AND DISORDERS	SE	Issued	4777546.5	7/1/2004	1776126	5/13/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS	SE	Issued	4756626	7/1/2004	1778293	4/22/2015	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	SE	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING	SK	Issued	4756623.7	7/1/2004	1778833	3/9/2011	7/1/2024
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	AU	Issued	2002357135	12/9/2002	2002357135	1/8/2009	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	BR	Abandoned	PI0214772-6	12/9/2002			11/1/2017
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	BR	Abandoned	BR 12 2017 017694 3	8/17/2017			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	CA	Issued	2469370	12/9/2002	2469370	7/8/2014	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	CA	Abandoned	2849201	4/17/2014			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	CH	Issued	2805565.5	12/9/2002	1572071	10/3/2018	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	CN	Issued	2827968.9	12/9/2002	ZL02827968.9	5/5/2010	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	DE	Issued	2805565.5	12/9/2002	602 49 631.4	10/3/2018	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	EP	Issued	2805565.5	12/9/2002	1572071	10/3/2018	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	EP	Abandoned	10183690.6	12/9/2002			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	EP	ABA Intent	10183737.5	12/9/2002			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	FR	Issued	2805565.5	12/9/2002	1572071	10/3/2018	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	GB	Issued	2805565.5	12/9/2002	1572071	10/3/2018	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	HK	Issued	5110006.6	12/9/2002	HK1078009	6/30/2011	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	KR	Issued	10-2004-7008785	12/9/2002	10-0811995	3/3/2008	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	WO	Closed	PCT/US2002/039465	12/9/2002			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	AT	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	BE	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	CH	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
A METHOD OF MAKING A SOFT TISSUE FILTER AND A METHOD OF MAKING AN ADIPOSE TISSUE IMPLANT	CN	Issued	201010105630.7	12/9/2002	2461773	4/19/2017	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	DE	Issued	7124088.1	12/9/2002	602 47 199.0	5/20/2015	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	DK	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	EP	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	ES	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	FI	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	FR	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	GB	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
A METHOD OF MAKING A SOFT TISSUE FILTER AND A METHOD OF MAKING AN ADIPOSE TISSUE IMPLANT	HK	Issued	11105504.5	12/9/2002	HK1153382	3/16/2018	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	IE	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	KR	Issued	10-2007-7018245	12/9/2002	10-0930139	11/27/2009	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	KR	Issued	10-2008-7027860	12/9/2002	10-1083454	11/8/2011	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	KR	Issued	10-2010-7002719	12/9/2002	10-1150666	5/21/2012	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	KR	Abandoned	10-2011-7028207	12/9/2002			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	LU	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	NL	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	SE	Issued	7124088.1	12/9/2002	1921133	5/20/2015	12/9/2022

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR SEPARATING CELLS FROM ADIPOSE TISSUE	US	Closed	60/496467	8/20/2003			
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	AU	Issued	2004260937	6/25/2004	2004260937	8/26/2010	6/25/2024
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	BR	Pending	PI0411798-0	6/25/2004			
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	CA	Abandoned	2530630	6/25/2004			
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	CN	Issued	200480024624.1	6/25/2004	ZL2004800246241	4/25/2012	6/25/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	EP	Abandoned	4777155.5	6/25/2004			
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	EP	Abandoned	11156001.7	6/25/2004	2380970	12/20/2017	6/25/2024
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	HK	Issued	7103532.2	6/25/2004	HK1096424	2/1/2013	6/25/2024
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	IL	Issued	172800	6/25/2004	172800	2/1/2011	6/25/2024
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	IN	ABA Intent	302/CHENP/2006	6/25/2004	229529	2/18/2009	6/25/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	KR	Issued	10-2005-7024986	6/25/2004	10-1127305	3/8/2012	6/25/2024
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	MX	Issued	PA/a/2006/000062	6/25/2004	270348	9/23/2009	6/25/2024
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	WO	Closed	PCT/US2004/020594	6/25/2004			
SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE	SG	Issued	200508560-0	6/25/2004	118683	12/31/2007	6/25/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED CONDITIONS	US	Closed	60/503589	9/17/2003			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	AT	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	AU	Abandoned	2004280149	7/1/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	BE	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	BR	Abandoned	PI04144554	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	CA	Abandoned	2539346	7/1/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	CH	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	CN	Abandoned	200480033368.2	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	DE	Issued	4756641.9	7/1/2004	6020040511116.1	4/19/2017	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	DK	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	EP	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	EP	Published	10183850.6	7/1/2004	2348103		

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	ES	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	FI	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	FR	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	GB	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	IE	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	IT	Issued	4756641.9	7/1/2004	502017000081373	4/19/2017	7/1/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	KR	Abandoned	10-2006-7007257	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	LU	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	MX	Abandoned	PA/a/2006/003088	7/1/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	NL	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	NO	Issued	4756641.9	7/1/2004	1670315	4/19/2017	
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	WO	Closed	PCT/US2004/021480	7/1/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	SG	Abandoned	200806960-1	7/1/2004			
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	SE	Issued	4756641.9	7/1/2004	1670315	4/19/2017	7/1/2024
METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS	SG	Abandoned	200601759-4	7/1/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	US	Closed	60/479418	6/18/2003			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	AU	Abandoned	2004260638	6/18/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	BR	Abandoned	PI0411621-6	6/18/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	CA	Abandoned	2529954	6/18/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	CH	Issued	4776784.3	6/18/2004	1638507	3/22/2017	6/18/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	CN	Abandoned	200480023804.8	6/18/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	DE	Issued	4776784.3	6/18/2004	602004050967.1	3/22/2017	6/18/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	DK	Issued	4776784.3	6/18/2004	1638507	3/22/2017	6/18/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	EP	Issued	4776784.3	6/18/2004	1638507	3/22/2017	6/18/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	FR	Issued	4776784.3	6/18/2004	1638507	3/22/2017	6/18/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	GB	Issued	4776784.3	6/18/2004	1638507	3/22/2017	6/18/2024

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	HK	Abandoned	6110836.1	6/18/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	KR	Issued	10-2005-7024356	6/18/2004	10-1145508	5/4/2012	6/18/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	MX	Abandoned	PA/a/2005/013967	6/18/2004			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	NL	Issued	4776784.3	6/18/2004	1638507	3/22/2017	6/18/2024
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	WO	Closed	PCT/US2004/019611	6/18/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER	SE	Issued	4776784.3	6/18/2004	1638507	3/22/2017	6/18/2024
SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS FROM ADIPOSE TISSUE	US	Abandoned	13/926854	6/25/2013			
SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS FROM ADIPOSE TISSUE	US	Abandoned	14/860416	9/21/2015			
SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS SEPARATED AND CONCENTRATED FROM ADIPOSE TISSUE	US	Abandoned	12/302787	8/12/2009			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS SEPARATED AND CONCENTRATED FROM ADIPOSE TISSUE	US	Closed	60/685206	5/27/2005			
SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS SEPARATED AND CONCENTRATED FROM ADIPOSE TISSUE	WO	Closed	PCT/US2006/021017	5/30/2006			
SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS SEPARATED AND CONCENTRATED FROM ADIPOSE TISSUE	US	Closed	60/693323	6/22/2005			
CELL DELIVERY CATHETERS WITH DISTAL TIP HIGH FIDELITY SENSORS	US	Abandoned	12/090241	9/10/2008			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL DELIVERY CATHETERS WITH DISTAL TIP HIGH FIDELITY SENSORS	US	Closed	60/727174	10/14/2005			
CELL DELIVERY CATHETERS WITH DISTAL TIP HIGH FIDELITY SENSORS	EP	Abandoned	6825964.7	10/16/2006			
CELL DELIVERY CATHETERS WITH DISTAL TIP HIGH FIDELITY SENSORS	WO	Closed	PCT/US2006/040221	10/16/2006			
ADIPOSE-DERIVED CELLS FOR ARTERIOLE AND ARTERY FORMATION	US	Closed	60/730153	10/24/2005			
ADIPOSE-DERIVED CELL-DERIVED NEOTISSUE FOR SOFT TISSUE FILLING	US	Closed	60/730127	10/24/2005			
ADIPOSE-DERIVED CELL-DERIVED NEOTISSUE FOR SOFT TISSUE FILLING	US	Closed	60/793422	4/19/2006			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
ADIPOSE-DERIVED CELLS FOR ARTERIOLE AND ARTERY FORMATION	US	Closed	60/793421	4/19/2006			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	US	Issued	13/031031	2/18/2011	8784801	7/22/2014	2/18/2030
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	US	Issued	14/336755	7/21/2014	9486484	11/8/2016	2/6/2030
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	US	Abandoned	15/345294	11/7/2016			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	US	Closed	60/795334	4/26/2006			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	US	Closed	60/945320	6/20/2007			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	US	Abandoned	61/074299	6/20/2008			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	US	Closed	61/090186	8/19/2008			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE	WO	Expired	PCT/US2009/054055	8/17/2009			
GENERATION OF ADIPOSE TISSUE AND ADIPOCYTES	US	Closed					
GENERATION OF ADIPOSE TISSUE AND ADIPOCYTES	US	Abandoned	12/375005	9/25/2009			
GENERATION OF ADIPOSE TISSUE AND ADIPOCYTES	US	Closed	60/833561	7/26/2006			
GENERATION OF ADIPOSE TISSUE AND ADIPOCYTES	WO	Closed	PCT/US2007/016750	7/25/2007			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
INDIVIDUALIZED DOSAGE DETERMINATION FOR SAFE INTRAVASCULAR ADMINISTRATION OF PARTICLES	US	Abandoned	12/188950	8/8/2008			
INDIVIDUALIZED DOSAGE DETERMINATION FOR SAFE INTRAVASCULAR ADMINISTRATION OF PARTICLES	US	Closed	60/838288	8/16/2006			
INDIVIDUALIZED DOSAGE DETERMINATION FOR SAFE INTRAVASCULAR ADMINISTRATION OF PARTICLES	US	Closed	60/955252	8/10/2007			
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	US	Abandoned	10/242094	9/12/2002			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
DEVICES, METHODS AND COMPOSITION FOR THE PRESERVATION AND USE OF MAMMALIAN NONEMBRYONIC STEM/PROGENITOR CELLS AND MATRIX MATERIAL FROM NONHEMATOPOIETIC TISSUES	US	Closed	60/322070	9/14/2001			
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	AU	Issued	2002326901	9/13/2002	2002326901	2/14/2008	9/13/2022
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	CA	Abandoned	2460402	9/13/2002			
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	CN	Abandoned	2822628.3	9/13/2002			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	EP	Published	2761654.9	9/13/2002			
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	HK	Abandoned	4108806.3	9/13/2002			
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	KR	Issued	10-2004-7003710	9/13/2002	10-0779812	11/20/2007	9/13/2022
PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES	WO	Closed	PCT/US02/29207	9/13/2002			
SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS USING ELECTRICAL FIELDS	US	Closed	60/720060	9/23/2005			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH COLLAGEN-RICH MATERIAL EXTRACTED FROM ADIPOSE TISSUE	US	Abandoned	10/325728	12/20/2002			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH COLLAGEN-RICH MATERIAL EXTRACTED FROM ADIPOSE TISSUE	CA	Abandoned	2470031	12/20/2002			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH COLLAGEN-RICH MATERIAL EXTRACTED FROM ADIPOSE TISSUE	CN	Abandoned	02828237.X	12/20/2002			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH COLLAGEN-RICH MATERIAL EXTRACTED FROM ADIPOSE TISSUE	EP	Abandoned	2805648.9	12/20/2002			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH COLLAGEN-RICH MATERIAL EXTRACTED FROM ADIPOSE TISSUE	HK	Abandoned	5110647.1	12/20/2002			
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH COLLAGEN-RICH MATERIAL EXTRACTED FROM ADIPOSE TISSUE	WO	Closed	PCT/US02/40921	12/20/2002			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS RESORBABLE RADIOPAQUE MARKERS	US	Closed	60/449279	2/20/2003			
DEVICES AND METHODS FOR INDUCING TISSUE FORMATION AND BILLING A USER OF THE DEVICES AND METHODS	US	Closed	60/642954	1/10/2005			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS AND METHODS FOR SEPARATING CELLS FROM ADIPOSE TISSUE	US	Closed	60/482820	6/25/2003			
CELL-LOADED PROSTHESES FOR REGENERATIVE INTRALUMINAL APPLICATIONS	US	Closed	60/639013	12/22/2004			
CELL-LOADED PROSTHESES FOR REGENERATIVE INTRALUMINAL APPLICATIONS	EP	Abandoned					
CELL-LOADED PROSTHESES FOR REGENERATIVE INTRALUMINAL APPLICATIONS	WO	Abandoned	PCT/US2005/046926	12/22/2005			
INDIVIDUALIZED DOSAGE DETERMINATION FOR LOCAL ADMINISTRATION OF THERAPEUTICS PARTICLES	US	Closed	60/858161	11/10/2006			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
INDIVIDUALIZED DOSAGE DETERMINATION FOR LOCAL ADMINISTRATION OF THERAPEUTIC PARTICLES	WO	Closed	PCT/US2007/023646	11/9/2007			
ALTERNATING CONNECTION ROTATION SEAL APPARATUS	US	Closed	60/903485	2/26/2007			
ALTERNATING CONNECTION ROTATION SEAL APPARATUS	WO	Abandoned	PCT/US2008/054921	2/25/2008			
METHODS FOR MAKING AND USING COMPOSITES, POLYMER SCAFFOLDS, AND COMPOSITE SCAFFOLDS	US	Abandoned	11/229028	9/15/2005			
METHODS FOR MAKING AND USING COMPOSITES, POLYMER SCAFFOLDS, AND COMPOSITE SCAFFOLDS	US	Closed	60/615140	9/30/2004			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS FOR MAKING AND USING COMPOSITES, POLYMER SCAFFOLDS, AND COMPOSITE SCAFFOLDS	EP	Abandoned	5814850.3	9/15/2005			
METHODS FOR MAKING AND USING COMPOSITES, POLYMER SCAFFOLDS, AND COMPOSITE SCAFFOLDS	WO	Closed	PCT/US2005/033329	9/15/2005			
SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL	US	Abandoned	12/766768	4/23/2010			
SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL	US	Abandoned	13/450262	4/18/2012			
SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL	US	Closed	60/983054	10/26/2007			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL	US	Closed	60/987738	11/13/2007			
SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL	IN	Abandoned	3177/DELNP/2010	10/23/2008			
SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL	WO	Closed	PCT/US2008/081012	10/23/2008			
METHODS OF INHIBITING TUMOR DEVELOPMENT USING ADIPOSE-DERIVED REGENERATIVE CELLS	US	Closed	61/013442	12/13/2007			
METHODS OF INHIBITING TUMOR DEVELOPMENT USING ADIPOSE-DERIVED REGENERATIVE CELLS	WO	Closed	PCT/US2008/086470	12/11/2008			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF TREATING PANCREATITIS USING ADIPOSE-DERIVED REGENERATIVE CELLS	US	Closed					
USE OF HUMAN TISSUE FOR THE PURPOSE AS A CELL TRAP AS A METHOD OF CONCENTRATING THE CELL DURING PROCESSING	US	Closed					
USE ADIPOSE TISSUE-DERIVED REGENERATIVE CELLS IN THE MODULATION OF INFLAMMATION IN THE PANCREAS AND IN THE KIDNEY	US	Abandoned	13/279090	10/21/2011			
USE ADIPOSE TISSUE-DERIVED REGENERATIVE CELLS IN THE MODULATION OF INFLAMMATION IN THE PANCREAS AND IN THE KIDNEY	US	Abandoned	13/720829	12/19/2012			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
USE ADIPOSE TISSUE-DERIVED REGENERATIVE CELLS IN THE MODULATION OF INFLAMMATION IN THE PANCREAS AND IN THE KIDNEY	EP	Abandoned	10715641.6	4/23/2010			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF INFLAMMATION	US	Expired	61/172152	4/23/2009			4/23/2010
USE ADIPOSE TISSUE-DERIVED REGENERATIVE CELLS IN THE MODULATION OF INFLAMMATION IN THE PANCREAS AND IN THE KIDNEY	WO	Expired	PCT/US2010/032275	4/23/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	US	Transferred	12/771985	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	AU	Transferred	2010242780	4/30/2010			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	BR	Transferred	PI1009981-6	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	US	Transferred					
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	CA	Transferred	2760574	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	CN	Transferred	201080029915.5	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	EP	Transferred	10770460.3	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	HK	Transferred	12109852.4	10/8/2012			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	IN	Transferred	8801/DELNP/2011	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	KR	Transferred	10-2011-7028621	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	MX	Transferred	MX/a/2011/011402	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL GRAFTS	US	Transferred	61/174860	5/1/2009			5/1/2010
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	WO	Transferred	PCT/US2010/033283	4/30/2010			
SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND CELL ENRICHED GRAFTS	ZA	Transferred	2011/8756	4/30/2010	2011/8756	2/26/2014	4/30/2030

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
ADIPOSE DERIVED STEM CELL ISOLATION DEVICE	US	Closed					
AN APPARATUS FOR ISOLATING STEM CELLS FROM ADIPOSE DERIVED TISSUE WHEREIN THE ADIPOSE DERIVED TISSUE IS TREATED WITH DNASE	US	Closed					
USE OF CYSTEINE AND CYSTEINE DERIVATIVES	US	Unfiled					
METHOD FOR WASHING CELLS	WO	Expired	PCT/JP2009/068237	10/23/2009			
CENTRIFUGAL SEPARATION CONTAINER	EP	Abandoned		9/18/2009			
CENTRIFUGAL SEPARATION CONTAINER	US	Abandoned	13/120636	3/23/2011			
CENTRIFUGAL SEPARATION CONTAINER	WO	Expired	PCT/JP2009/066371	9/18/2009			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
USE OF ADIPOSE TISSUE CELLS FOR INITIATING THE FORMATION OF A FUNCTIONAL VASCULAR NETWORK	EP	Closed					
USE OF CELLS DERIVED FROM ADIPOSE TISSUE FOR THE PREPARATION OF AN ANTI-TUMOR MEDICAMENT	EP	Closed					
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	AT	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	AU	Abandoned	2014323629	4/19/2016			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	BE	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	CA	Pending	2924883	3/18/2016			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	CH	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	CN	Abandoned	201480063073.3	5/18/2016			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	DE	Issued	14845486.1	4/18/2016	60 2014 011 601.9	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	DK	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	EP	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	EP	Published	17172872.8	5/24/2017			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	ES	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	FI	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	FR	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	GB	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	HK	Issued	17100171.2	1/6/2017	HK1226601	6/1/2018	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	IE	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	IT	Issued	14845486.1	4/18/2016	502017000110725	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	KR	Pending	10-2016-7008154	3/28/2016			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	LU	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	MX	ABA Intent	MX/a/2016/003127	3/10/2016			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	NL	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	NO	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	US	Published	14/917441	3/8/2016			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	US	Expired	61/880086	9/19/2013			9/19/2014
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	US	Expired	61/977466	4/9/2014			4/9/2015
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	RU	Abandoned	2016109646	3/17/2016			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	SE	Issued	14845486.1	4/18/2016	3046417	7/5/2017	9/17/2034
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	WO	Expired	PCT/US2014/056145	9/17/2014			5/19/2016

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS	ZA	Abandoned	2016/02209	4/4/2016			
REGENERATIVE CELL THERAPY FOR CENTRAL NERVOUS SYSTEM (CNS) DISORDERS AND PTSD	EP	Abandoned	15747076.6	9/9/2016			
REGENERATIVE CELL THERAPY FOR CENTRAL NERVOUS SYSTEM (CNS) DISORDERS AND PTSD	US	Abandoned	15/117665	8/9/2016			
ADIPOSE-DERIVED REGENERATIVE CELL THERAPY FOR CENTRAL NERVOUS SYSTEM (CNS) DISORDERS	US	Expired	61/938040	2/10/2014			2/10/2015
REGENERATIVE CELL THERAPY FOR CENTRAL NERVOUS SYSTEM (CNS) DISORDERS AND PTSD	WO	Expired	PCT/US2015/015028	2/9/2015			10/10/2016

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
ADIPOSE-DERIVED REGENERATIVE CELL THERAPY FOR POST-TRAUMATIC STRESS DISORDER	US	Expired	61/938052	2/10/2014			2/10/2015
TISSUE TRANSFER SYSTEM	US	Abandoned	14/750932	6/25/2015			
CENTRIFUGE CHAMBER	US	Abandoned	15/324596	1/6/2017			
CENTRIFUGE CHAMBER	US	Expired	62/022131	7/8/2014			7/8/2015
CENTRIFUGE CHAMBER	WO	Expired	PCT/US2015/039250	7/6/2015			4/4/2018
USE OF REGENERATIVE CELLS IN MITIGATING BURN PROGRESSION AND IMPROVING SKIN GRAFT INCORPORATION AND HEALING	CA	Abandoned	2963468	3/31/2017			
USE OF REGENERATIVE CELLS IN MITIGATING BURN PROGRESSION AND IMPROVING SKIN GRAFT INCORPORATION AND HEALING	EP	Published	15847625.9	5/3/2017			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
USE OF REGENERATIVE CELLS IN MITIGATING BURN PROGRESSION AND IMPROVING SKIN GRAFT INCORPORATION AND HEALING	US	Published	15/515870	3/30/2017			
USE OF REGENERATIVE CELLS IN MITIGATING BURN PROGRESSION AND IMPROVING SKIN GRAFT INCORPORATION AND HEALING	US	Expired	62/059773	10/3/2014			10/3/2015
USE OF REGENERATIVE CELLS IN MITIGATING BURN PROGRESSION AND IMPROVING SKIN GRAFT INCORPORATION AND HEALING	WO	Expired	PCT/US2015/053856	10/2/2015			6/3/2017
ENDOTHELIAL CELL FUNCTION	US	Unfiled					
ENDOTHELIAL CELL FUNCTION	US	Expired	62/298389	2/22/2016			2/22/2017

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
IMPROVEMENT OF ENDOTHELIAL CELL FUNCTION	US	Expired	62/463508	2/24/2017			2/24/2018
ENDOTHELIAL CELL FUNCTION	US	Expired	62/635685	2/27/2018			2/27/2019
IMPROVEMENT OF ENDOTHELIAL CELL FUNCTION	WO	Pending	PCT/US2019/018176	2/15/2019			10/27/2020
REGENERATIVE CELL THERAPY FOR MUSCULOSKELETAL DISORDERS	WO	Published	PCT/US2016/056043	10/7/2016			6/7/2019
REGENERATIVE CELL THERAPY FOR MUSCULOSKELETAL DISORDERS	EP	To be filed					
REGENERATIVE CELL THERAPY FOR MUSCULOSKELETAL DISORDERS	US	Pending	16/331427	3/7/2019			
REGENERATIVE CELLS FOR TREATING OCULAR DAMAGE	US	Expired	62/430290	12/5/2016			12/5/2017
LIPOSOMAL REGENERATIVE CELL SECRETIONS	US	Expired	62/436260	12/19/2016			12/19/2017
LIPOSOMAL REGENERATIVE CELL SECRETIONS	US	Abandoned	62/608243	12/20/2017			12/20/2018

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
CELL-LOADED PROSTHESES FOR REGENERATIVE INTRALUMINAL APPLICATIONS	US	Abandoned	11/317422	12/22/2005			
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS	US	Issued	11/138083	5/25/2005	9597395	3/21/2017	9/4/2024
DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES	US	Abandoned	13/467828	5/9/2012			
DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES	EP	Abandoned	5711479.5	1/12/2005			
DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES	US	Abandoned	11/813579	12/13/2007			

Title of Invention	Country	Status	Application No.	Filing Date	Patent No.	Date Issued	Expiration Date
DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES	WO	Closed	PCT/US2005/001267	1/12/2005			

TRADEMARKS

Case No.	Title	Country	Status	Application No.	Filing Date	Reg Date	Reg No.	Next Renewal
CYTH.031T	STEMSOURCE	US	Renewed	76/321292	10/3/2001	4/11/2006	3080039	4/11/2026
CYTH.031TD1	STEMSOURCE	US	Renewed	76/975922	10/3/2001	2/3/2004	2811603	2/3/2024
CYTH.032WAU	STEMSOURCE	AU	Renewed	1210865	11/19/2007	10/13/2008	1210865	11/19/2027
CYTH.032WCA	STEMSOURCE	CA	Registered	1136060	4/3/2002	8/28/2006	TMA671319	8/28/2021
CYTH.032WCN	STEMSOURCE	CN	Registered	6390077	11/20/2007	3/28/2010	6390077	3/27/2020
CYTH.032WEU	STEMSOURCE	EM	Renewed	2640597	4/3/2002	4/14/2004	2640597	4/3/2022
CYTH.032WKR	STEMSOURCE	KR	Renewed	45-2007-0005218	11/20/2007	1/5/2009	45-25988	1/5/2029
CYTH.036T	CELUTION	US	Renewed	78/423221	5/21/2004	2/12/2008	3382732	2/12/2028
CYTH.036WCA	CELUTION	CA	Registered	1238400	11/19/2004	2/9/2016	TMA928520	2/9/2031
CYTH.036WEU	CELUTION	EM	Renewed	4130332	11/18/2004	11/21/2005	4130332	11/18/2024
CYTH.037WBR	CELUTION	BR	Renewed	827090188	11/22/2004	4/8/2008	827090188	4/8/2028
CYTH.037WCN	CELUTION	CN	Renewed	4375048	11/22/2004	2/7/2008	4375048	2/6/2028
CYTH.038WBR	CELUTION	BR	Renewed	827090170	11/22/2004	4/8/2008	827090170	4/8/2028
CYTH.038WCN	CELUTION	CN	Renewed	4375051	11/22/2004	2/7/2008	4375051	2/6/2028
CYTH.039WBR	CELUTION	BR	Registered	827090161	11/22/2004	6/29/2010	827090161	6/29/2020
CYTH.039WCN	CELUTION	CN	Renewed	4375050	11/22/2004	6/28/2007	4375050	6/28/2027
CYTH.040WCN	CELUTION	CN	Renewed	4375049	11/22/2004	6/21/2008	4375049	6/20/2028
CYTH.041WKR	CELUTION	KR	Renewed	45-2004-3968	11/19/2004	6/7/2006	45-0016301	6/7/2026
CYTH.043IAU	CYTORI THERAPEUTICS	AU	Renewed	899295	12/14/2005	12/14/2005	899295	12/14/2025
CYTH.043ICN	CYTORI THERAPEUTICS	CN	Renewed	899295	12/14/2005	12/14/2005	899295	12/14/2025

Case No.	Title	Country	Status	Application No.	Filing Date	Reg Date	Reg No.	Next Renewal
CYTH.043IEM	CYTORI THERAPEUTICS	EM	Renewed	899295	12/14/2005	12/14/2005	899295	12/14/2025
CYTH.043IKR	CYTORI THERAPEUTICS	KR	Renewed	899295	12/14/2005	12/14/2005	899295	12/14/2025
CYTH.043WVO	CYTORI THERAPEUTICS	WO	Renewed	899295	12/14/2005	12/14/2005	899295	12/14/2025
CYTH.045WMX	CYTORI THERAPEUTICS	MX	Renewed	800922	8/17/2006	9/15/2006	952608	8/17/2026
CYTH.046WMX	CYTORI THERAPEUTICS	MX	Renewed	800923	8/17/2006	9/15/2006	952609	8/17/2026
CYTH.048WMX	CYTORI THERAPEUTICS	MX	Renewed	800925	8/17/2006	9/15/2006	952611	8/17/2026
CYTH.049WMX	CYTORI THERAPEUTICS	MX	Renewed	800924	8/17/2006	9/15/2006	952610	8/17/2026
CYTH.051ICN	CELASE	CN	Renewed	968466	5/28/2008	5/28/2008	968466	5/28/2028
CYTH.051IEU	CELASE	EM	Renewed	968466	5/28/2008	5/28/2008	968466	5/28/2028
CYTH.051IKR	CELASE	KR	Renewed	968466	5/28/2008	5/28/2008	968466	5/28/2028
CYTH.051IT	CELASE	US	Renewed	77/343271	12/4/2007	2/17/2009	3577574	2/17/2029
CYTH.051WBR	CELASE	BR	Registered	829752587	6/4/2008	5/21/2013	829752587	5/21/2023
CYTH.051WCA	CELASE	CA	Registered	1398731	5/30/2008	6/10/2015	TMA905824	6/10/2030
CYTH.051WVO	CELASE	WO	Renewed	968466	5/28/2008	5/28/2008	968466	5/28/2028
CYTH.056WCN	STEMSOURCE	CN	Registered	6390079	11/20/2007	3/28/2010	6390079	3/27/2020
CYTH.057WCN	STEMSOURCE	CN	Registered	6390078	11/20/2007	2/28/2010	6390078	2/27/2020
CYTH.058WCN	STEMSOURCE	CN	Registered	6390080	11/20/2007	8/21/2010	6390080	8/20/2020
CYTH.060WCN	CYTORI & Device	CN	Registered	6930844	9/1/2008	5/14/2010	6930844	5/13/2020
CYTH.060WEU	CYTORI and Design	EM	Renewed	7210041	9/3/2008	4/27/2009	7210041	9/3/2028

Case No.	Title	Country	Status	Application No.	Filing Date	Reg Date	Reg No.	Next Renewal
CYTH.061WCN	CELUTION and Design	CN	Registered	6930843	9/1/2008	2/14/2012	6930843	2/13/2022
CYTH.061WEU	CELUTION and Design	EM	Renewed	7209976	9/3/2008	5/11/2011	7209976	9/3/2028
CYTH.070T	INTRAVASE	US	Registered	77/566913	9/10/2008	12/7/2010	3886844	12/7/2020
CYTH.070WBR	INTRAVASE	BR	Registered	901496529	3/4/2009	12/4/2012	901496529	12/4/2022
CYTH.070WCA	INTRAVASE	CA	Registered	1430567	3/2/2009	2/9/2016	TMA928516	2/9/2031
CYTH.070WCN	INTRAVASE	CN	Registered	7223034	2/27/2009	11/7/2013	7223034	11/6/2023
CYTH.070WEU	INTRAVASE	EM	Renewed	8131583	3/2/2009	3/1/2010	8131583	3/2/2029
CYTH.070WKR	INTRAVASE	KR	Registered	40-2009-9106	2/27/2009	4/30/2010	40-0821733	4/30/2020
CYTH.076WTW	CYTORI	TW	Registered	98027045	6/24/2009	6/1/2010	1412069	5/31/2020
CYTH.082ICN	CELBRUSH	CN	Registered	1040124	5/19/2010	5/19/2010	1040124	5/19/2020
CYTH.082IEU	CELBRUSH	EM	Registered	1040124	5/19/2010	5/19/2010	1040124	5/19/2020
CYTH.082IKR	CELBRUSH	KR	Registered	1040124	5/19/2010	5/19/2010	1040124	5/19/2020
CYTH.082T	CELBRUSH	US	Registered	77/886129	12/4/2009	8/31/2010	3840473	8/31/2020
CYTH.082WBR	CELBRUSH	BR	Registered	830626778	5/21/2010	8/9/2016	830626778	8/9/2026
CYTH.082WIN	CELBRUSH	IN	Registered	1969451	5/21/2010	5/21/2010	1969451	5/21/2020
CYTH.082WVO	CELBRUSH	WO	Registered	1040124	5/19/2010	5/19/2010	1040124	5/19/2020
CYTH.084WAR	CYTORI	AR	Registered	2988375	3/22/2010	2/28/2011	2425937	2/28/2021
CYTH.084WCA	CYTORI	CA	Registered	1534156	7/4/2011	1/4/2016	TMA924742	1/4/2031
CYTH.084WIN	CYTORI	IN	Registered	1937603	3/17/2010	6/25/2015	1937603	3/17/2020
CYTH.085WAU	CELUTION	AU	Registered	1603865	2/3/2014	9/3/2014	1603865	2/3/2024
CYTH.085WIN	CELUTION	IN	Registered	1937602	3/17/2010	3/6/2012	1937602	3/17/2020
CYTH.091WHK	CELUTION	HK	Registered	301699318	8/26/2010	3/8/2011	301699318	8/25/2020
CYTH.122T	HABEO	US	Allowed	87/258999	12/6/2016			
CYTH.122WEM	HABEO	EM	Registered	16662942	5/2/2017	9/1/2017	16662942	5/2/2027

Case No.	Title	Country	Status	Application No.	Filing Date	Reg Date	Reg No.	Next Renewal
CYTH.129T	CYTORI CELL THERAPY	US	Registered	87/428735	4/27/2017	6/19/2018	5495256	6/19/2028
CYTH.134T	CELUTION	US	Registered	87/164962	9/8/2016	4/18/2017	5185855	4/18/2027
CYTH.135T	CELUTION and Design	US	Registered	87/171408	9/14/2016	6/20/2017	5226684	6/20/2027
CYTH.136T	CYTORI and Design	US	Registered	87/171348	9/14/2016	1/9/2018	5372681	1/9/2028
CYTH.137T	CYTORI	US	Registered	87/165268	9/8/2016	1/23/2018	5383395	1/23/2028