PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4607037

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
CYTORI THERAPEUTICS, INC.	09/20/2017

RECEIVING PARTY DATA

Name:	OXFORD FINANCE LLC, AS COLLATERAL AGENT
Street Address:	133 NORTH FAIRFAX STREET
City:	ALEXANDRIA
State/Country:	VIRGINIA
Postal Code:	22314

PROPERTY NUMBERS Total: 75

Property Type	Number
Patent Number:	4653952
Patent Number:	5883553
Patent Number:	5575174
Patent Number:	9597395
Patent Number:	7179484
Application Number:	11584202
Application Number:	10614431
Application Number:	10614392
Application Number:	10614644
Application Number:	10614648
Application Number:	12886353
Application Number:	13042334
Application Number:	13725814
Application Number:	14954584
Application Number:	12886341
Application Number:	10614643
Application Number:	15462643
Application Number:	10877822
Application Number:	10871503
Application Number:	12694103

PATENT REEL: 043952 FRAME: 0150

504560326

Property Type	Number
Application Number:	13588989
Application Number:	10885293
Application Number:	15366924
Application Number:	10884637
Application Number:	12853110
Application Number:	14462392
Application Number:	15362716
Application Number:	10884639
Application Number:	13849900
Application Number:	15362249
Application Number:	10884860
Application Number:	13360022
Application Number:	14180589
Application Number:	14180553
Application Number:	15203684
Application Number:	13587700
Application Number:	14567937
Application Number:	13586735
Application Number:	10884638
Application Number:	12554755
Application Number:	13452349
Application Number:	14880891
Application Number:	14860416
Application Number:	13031031
Application Number:	14336755
Application Number:	15345294
Application Number:	13720829
Application Number:	14917441
Application Number:	15117665
Application Number:	15515870
Application Number:	14750932
Application Number:	15324596
Application Number:	62463508
Application Number:	62542993
Application Number:	62430290
Application Number:	62436260
PCT Number:	US0239465
PCT Number:	US0229207

Property Type	Number
PCT Number:	US0405117
PCT Number:	US0518605
PCT Number:	US0420594
PCT Number:	US0419611
PCT Number:	US0421417
PCT Number:	US0421419
PCT Number:	US0421549
PCT Number:	US0421415
PCT Number:	US0421480
PCT Number:	US0421483
PCT Number:	US0421391
PCT Number:	US0501267
PCT Number:	US2010032275
PCT Number:	US2015053856
PCT Number:	US2015039250
PCT Number:	US1656043
PCT Number:	US2003035297

CORRESPONDENCE DATA

Fax Number: (678)553-2602

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: 6785532601

Email: jimmarl@gtlaw.com

Correspondent Name: LASHANA C. JIMMAR, PARALEGAL

Address Line 1: GREENBERG TRAURIG, LLP

Address Line 2: 3333 PIEDMONT ROAD, NE, SUITE 2500

Address Line 4: ATLANTA, GEORGIA 30305

ATTORNEY DOCKET NUMBER:	138179.010600
NAME OF SUBMITTER:	LASHANA C. JIMMAR
SIGNATURE:	/LaShana C. Jimmar/
DATE SIGNED:	09/22/2017

Total Attachments: 73

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as September 20, 2017, by and between OXFORD FINANCE LLC, a Delaware limited liability company with an office located at 133 North Fairfax Street, Alexandria, Virginia 22314 ("Oxford"), as collateral agent (in such capacity, "Collateral Agent"), for the Lenders party to the Loan Agreement (as defined below) from time to time including Oxford in its capacity as a Lender (each a "Lender" and collectively, the "Lenders"), and CYTORI THERAPEUTCIS, INC., a Delaware corporation with offices located at 3020 Callan Road, San Diego, CA 92121 ("Grantor").

RECITALS

- A. Lenders have made certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and among Lenders, Collateral Agent and Grantor dated as of May 29, 2017 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Lenders are willing to make certain amendments and concessions to the terms of the Loans made to Grantor, but only upon the condition, among others, that Grantor shall grant to Collateral Agent, for the ratable benefit of the Lenders, a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.
- B. Notwithstanding anything herein to the contrary, Grantor has granted to Collateral Agent, for the ratable benefit of the Lenders, a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.
- NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Collateral Agent, for the ratable benefit of the Lenders, a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

- (a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Schedule I attached hereto (collectively, the "Copyrights");
- (b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
- (c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

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- (d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on <u>Schedule I</u> attached hereto (collectively, the "Patents");
- (e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on <u>Schedule</u> I attached hereto (collectively, the "Trademarks");
- (f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on <u>Schedule I</u> attached hereto (collectively, the "Mask Works");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

Notwithstanding the foregoing, the Intellectual Property Collateral does not include (i) any intent-to-use trademark or service mark, or (ii) any license, instrument or contract, and the property subject to such license, instrument or contract, in each case if the granting of a Lien in such license, instrument or, contract or property is prohibited by or would constitute a default or termination, or would require a consent, under the agreement governing such license or contract (but (A) only to the extent such prohibition is enforceable under applicable law and (B) other than to the extent that any such term would be rendered ineffective pursuant to Sections 9-406, 9-408 or 9-409 (or any other Section) of Division 9 of the Code); provided that upon the termination, lapsing or expiration of any such prohibition, such license or contract, as applicable, shall automatically be subject to the security interest granted in favor of Collateral Agent hereunder and become part of the "Intellectual Property Collateral."

This security interest is granted in conjunction with the security interest granted to Collateral Agent, for the ratable benefit of the Lenders under the Loan Agreement. The rights and remedies of Collateral Agent with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Collateral Agent, for the benefit of the Lenders, as a matter of law or equity. Each right, power and remedy of Collateral Agent provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Collateral Agent of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Collateral Agent, of any or all other rights, powers or remedies.

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Upon written request of Grantor, and at Grantor's sole cost and expense, upon satisfaction in full of the Obligations (other than contingent indemnification obligations) under the Loan Agreement, and termination of the Lenders' obligation to make loans thereunder, the security interest granted hereunder shall terminated, and shall execute and Collateral Agent deliver such documents and instruments reasonably requested by Grantor to effect such termination and reassignment of the Intellectual Property Collateral to Grantor.

[Signature page follows.]

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Address of Grantor:

Orthor Therapeutics, Inc.

Orthor Therapeutics, Inc.

Orthor Therapeutics, Inc.

Orthor Therapeutics, Inc.

By:

Collateral Agent:

Oxford Financial Officer

Oxford Finance LLC, As Collateral Agent:

Oxford Finance LLC, As Collateral Agent

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be

duly executed by its officers thereunto duly authorized as of the first date written above.

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

	GRANTOR:
Address of Grantor:	CYTORI THERAPEUTICS, INC.
3020 Callan Road	
San Diego, CA 92121 Attn: Tiago Girao, Chief Financial Officer	Ву
	Title:
	COLLATERAL AGENT:
Address of Collateral Agent:	OXFORD FINANCE LLC, AS COLLATERAL AGENT
133 North Fairfax Street Alexandria, Virginia 22314 Attn: Legal Department	By: Colense H. Featherly
	Senior View President

Schedule I

INTELLECTUAL PROPERTY

See attached

	Classes: 05 Intl.	CELASE		Classes: 05 Intl.	CELASE Country: Furone	Country: China Classes: 05 Intl.	CELASE	CELASE Country: Canada Classes: 05 Intl.		Casses; O3 IIII.	CELASE Country: Brazil Classes: 05 Lpd		Сизуез: 10 иш.	• • • • • • • • • • • • • • • • • • •	TRADEMARK
Registered 26-Feb-2009	(WIPO)	Registered	7/19/2010 Statement of Grant EU	(WIPO)	Registered	28-May-2008 (WIPO only)	Registered	Registered 10-Jun-2015	Registered 21-May-2013	Publication No. 829752587	Published 23-Sep-2008	ABANDON 8/1/2013	Registration No. 4696918	Registered 01-Aug-2003	STATUS
		964866			968466		968466	1,398,731			829752587			2003-015207	APPLICATION NO.
	Priority Date 12/4/2007	28-May-2008		Priority Date 12/4/2007	28-May-2008	Priority Date 12/4/2007	28-May-2008	30-May-2008 Priority Date 12/4/2007		12/4/2007	4-Jun-2008			27-Feb-2003	FILING DATE

	Classes: 10	CELBRUSH Country: India			Classes: 10	Country: Europe	CEI BRIGH		Classes: 10	Country: China	CELBRUSH		Company A	Classes: 10	CELBRUSH Country: Brazil			Classes: 01, 05 Intl.	CELASE Country: United States				Classes: 05 Intl.	Country: Korea	CELVCE			TRADEMARK
Registration No. 1969451	•	Registered 21-May-2010	29-Apr-2011 EU	Registered	(WIPO only)	15-May-2010	Docistonal	Registered CN	(WIPO only)	19-May-2010	Registered	09-Aug-2016	Issued	i de la companya de l	Published 27-Inl-2010	,	Registration No. 3577574		Registered 17-Feb-2009	KR	negistered 1-Dec-2010	Dorigional	(WIPO only)	Registered	968466	Registration No.	JP	STATUS
		1969451				10+012+	1040134				1040124		830626778	region anon 140.	Application and Registration No.				77/343,271					90 04 00	771.030			APPLICATION NO.
04-Dec-2009	Priority Date	5/21/2010			Priority Date 04-Dec-2009	3/13/2010	\$/10/2010		Priority Date 04-Dec-2009		5/19/2010		04-Dec-2009	Priority Date	5/21/2010				4-Dec-2007			12/4/2007	Priority Date	28-May-2008	20 Max: 2000			FILING DATE

	Classes: 10 Intl.	CELUTION Country: Reari	1	Classes: 39 Intl	CELUTION		Country: Austrana Classes: 05, 10 Intl.	CELUTION	Classes: 10 Intl.	Country: Arcenting	CELLITION			Classes: 10	Country: United States	CELERISH			Classes: 10	Country: Korea	CELBRUSH				Country: Japan Classes: 10	CELBRUSH				INAUEMANN	TDARMAN
Registration No. 827090161	27-94H-2010	Registered	Registration No. 827090153	08-Apr-2008	Registered	Registration No. 1603865	03-Sep-2014	Registered	C TITELY MOTH	3-May-2012	Ahandon	0,000,000	Registration No.		31-Aug-2010	Registered	6-7-2011 KR	Registered	(WIPO only)	19-May-2010	Registered	04-Oct-2010 JP	Registered		19-May-2010 (WIPO)	Registered	21-May-2020	Kenewai Date	3	SIATUS	Dille Value
		827090161			827090153			1603865		E > 000 TO	2988373				111000,127	77/886 129					1040124					1040124				NO.	CANAL STATE STATES
5/21/2004	Priority Date	22-Nov-2004	5/21/2004	Priority Date	22-Nov-2004			03-Feb-2014		77 IMM 2010	22-Mar-2010				04-1/00-2007	04-Dec-2009			Priority Date 04-Dec-2009		5/19/2010			04-Dec-2009	Priority Date	5/19/2010				FILING DATE	「日本書」 東京の東京の東京 東京の日本

Cusses: US Intl.	- 3 - 3	Classes: 10 Intl.	CELUTION Country: China		CELUTION Country: China Classes: 39 Intl.		CELUTION Country: China Classes: 01 Intl	CELUTION Country: Canada Classes: 10 Intl.	Country: Canada Classes: 10 Intl.	CEL HELON	Country: Brazil Classes: 01 Intl.	CELTITION	CELUTION Country: Brazil Classes: 05 Intl.	TRADEMARK
Registration No. 4375051	Registered 7-Feb-2008	Registration No.	Registered 28-Jun-2007	Registration No. 4375049	Registered 21-Jun-2008	Registration No. 4375048	Registered 7-Feb-2008	Pending	Registered 09-Feb-2016	827090188	08-Apr-2008	Registration No. 827090170 Registered	Registered 08-Apr-2008	STATUS
	4375051		4375050		4375049		4375048	1,658,529	1,230,700	1 220 400		827090188	827090170	APPLICATION NO.
5/21/2004	22-Nov-2004	Priority Date 5/21/2004	22-Nov-2004	5/21/2004	22-Nov-2004 Priority Date	5/21/2004	22-Nov-2004 Priority Date	Filed 10-Jan-2014	Priority Date 5/21/2004	10 Nia: 2004	Priority Date	5/21/2004 22-Nov-2004	22-Nov-2004 Priority Date	FILING DATE

CELUTION		Classes: 01 Intl.	CELUTION Country: Mexico	Classes: 01, 10, 39 Intl.	CELUTION Country: Korea	Classes: 01, 05, 09, 10, 39 Intl.	CELUTION <i>Country</i> : Japan			CELUTION Country: India Classes: 10 Intl.		CELUTION Country: European Community Classes: 01, 05, 10, 39 Intl.		CELUTION Country: Hong Kong Classes: 10 Intl.	TRADEMARK
Registered 25-May-2005	ABANDON 06-Nov-2014	Registration No. 882338	Registered 25-May-2005	Registration No. 45-0016301	Registered 07-Jun-2006	Registration No. 5033248	Registered 16-Mar-2007	Registration No. 1937602	Registered IN 6-Mar-2012	Registered 17-Mar-2010 (WIPO Only)	Registration No. 4130332	Registered 21-Nov-2005	Registration No. 301699318	Registered 26-Aug-2010	STATUS
688595			688594		45-2004-3968		2004-106453			1937602		4130332		301699318	APPLICATION NO.
19-Nov-2004		Priority Date 5/21/2004	19-Nov-2004	Priority Date 5/21/2004	19-Nov-2004	Priority Date 5/21/2004	19-Nov-2004			17-Mar-2010	5/21/2004	18-Nov-2004 Priority Date		26-Aug-2010	FILING DATE

CELUTION and Design Country: Europe		Country: China Classes: 10 Intl	CELUTION and Design		Country: United States Classes: 10 Intl.	CELUTION		Country: United States Classes: 10 Intl.	CELITION		Classes: 39 Intl.			Casses: 10 mil.	· · · · · · · · · · · · · · · · · · ·		Country: Mexico Classes: 05 Intl.	TRADEMARK
Registered 11-May-2011	Registration No. 6930843	14-Feb-2012	Registered	Registration No. 5185855	31-Jan-2017	Registered	Registration No. 3,382,732	12-Feb-2008	Registered	ABANDON 06-Nov-2014	Registration No. 881440	Registered 13-May-2005	ABANDON 06-Nov-2014	Registration No. 882340	Registered 25-May-2005	ABANDON 06-Nov-2014	Registration No. 882339	STATUS
7209976			6930843			87/164962		101 TEJ, EEL	78/423 221			688597			688596			APPLICATION NO.
03-Sep-2008	3/7/2008	Priority Date	01-Sep-2008		۰	8-Sept-2016		21 1914) 2001	21-May-2004		Priority Date 5/21/2004	19-Nov-2004		5/21/2004	19-Nov-2004		Priority Date 5/21/2004	FILING DATE

CYTORI THERAPEUTICS Country: Canada Classes: 01, 05, 10, 39, 44 Intl.	CYTORI THERAPEUTICS Country: Brazil Classes: 01, 05, 10, 39, 44 Intl.			Classes: 01, 05, 10, 39, 44 Intl.	CYTORI THERAPEUTICS	Cusses:	CELUTION and Design Country: United States			CELUTION and Design Country: United States Classes: 10 Intl.		CELUTION and Design Country: Japan Classes: 10 Intl.	Classes: 5, 10, 42 Intl.	TRADEMARK
Published ABANDON 2011	NOT FILED	Registered 22-Mar-2007 AU	Registration No. 899295	(WIPO)	Registered	Registration No. 5,226,684	Registered 20 June 2017	Abandoned 12-Aug-2016	Registration No. 3,734,774	Registered 5-Jan-2010	Registration No. 5260768	Registered 28-Aug-2009	Registration No. 7209976	STATUS
1,283,213	N/A				899295		87/171408			77/416,157		2008-070809		APPLICATION NO.
15-Dec-2005	N/A			Priority Date	14-Dec-2005		14-Sept-2016			07-Mar-2008	3/7/2008	28-Aug-2008 Priority Date	Priority Date 3/7/2008	FILING DATE

CYTORI THERAPEUTICS Country: Mexico	Country: Korea Classes: 01, 05, 10, 39, 44 Intl.	CYTORI THERAPEUTICS	CYTORI THERAPEUTICS <i>Country:</i> Japan <i>Classes:</i> 01, 05, 10, 39, 42, 44 Intl.	CYTORI THERAPEUTICS Country: China Classes: 01, 05, 10, 39, 44 Intl. CYTORI THERAPEUTICS Country: Europe Classes: 01, 05, 10, 39, 44 Intl.
Registered 23-Jan-2007	14-Dec-2005 (WIPO) Registration No. 899295 Registered 18-Sep-2008 KR	Registered	Registered 14-Dec-2005 (WIPO) Registration No. 899295 Registered 18-Sep-2008 JP	Registered 14-Dec-2005 (WIPO) Registration No. 899295 Registered 14-Dec-2005 (WIPO) Registration No. 899295 Registered 6- Sep-2007 EU Registered
757354		899295	899295	899295 899295
20-Dec-2005	Priority Date 6/14/2005	14-Dec-2005	14-Dec-2005 Priority Date 6/14/2005	14-Dec-2005 Priority Date 6/14/2005 14-Dec-2005 Priority Date 6/14/2005

CYTORI and Design	Classes: 10 Intl.	CYTORI and Design Country: China		,	CYTORI THERAPEUTICS Country: United States Classes: 01, 05, 10, 39, 44 Intl.		CYTORI THERAPEUTICS Country: Mexico Classes: 44 Intl.		CYTORI THERAPEUTICS Country: Mexico Classes: 39 Intl.		CYTORI THERAPEUTICS Country: Mexico Classes: 10 Intl.		CYTORI THERAPEUTICS Country: Mexico Classes: 05 Intl.	Classes: 01 Intl.	TRADEMARK
Registered	Registration No. 6930844	Registered 14-May-2010	Abandon 06-Jun-2014	Registration No. 3,326,303	Registered 30-Oct-2007	Registration No. 952611	Registered 15-Sep-2006	Registration No. 952610	Registered 15-Sep-2006	Registration No. 952609	Registered 15-Sep-2006	Registration No. 952608	Registered 15-Sep-2006	Registration No. 969441	STATUS
7210041		6930844			78/650,787		800925		800924		800923		800922		APPLICATION NO.
03-Sep-2008	Priority Date 3/7/2008	01-Sep-2008			14-Jun-2005		17-Aug-2006		17-Aug-2006		17-Aug-2006		17-Aug-2006		FILING DATE

	Classes: 10	CYTORI Country: India		CYTORI Country: Canada Classes: 10 & 44			Cylori Country: Argentina Classes: 10	CONTRACTOR	CYTORI and Design Country: United States Classes: 01, 05, 10 Intl.			CYTORI and Design Country: United States Classes: 01, 05, 10 Intl.	COMPANY TO LILL.	CYTORI and Design Country: Japan Classes: 10 Intl		Country: Europe Classes: 10 Intl.	TRADEMARK
Registration No. 1937603	23-Jull-2013	Registered	Registration No. TMA924,742	Registered 04-Jan-2016	Expires 28-Feb-2021	Registration No. 2425937	Registered 9-Sep-2011		Pending	Abandoned	Registration No. 3,732,068	Registered 29-Dec-2009	Registration No. 5260767	Registered 28-Aug-2009	Registered 27-Apr-2009 EU	17-Nov-2008 (WIPO)	STATUS
		1937603		1534156			29883/3	200275	87171348			77/416,073		2008-070808			APPLICATION NO.
		17-Mar-2010		4-Jul-2011			22-Mar-2010	22.5	14-Sept-2016			07-Mar-2008	3/7/2008	28-Aug-2008 Priority Date		Priority Date 3/7/2008	FILING DATE

INTRAVASE	CMDDON OF III.	INTRAVASE Country: Korea Classes: 05 Int		INTRAVASE Country: Japan Classes: 05 Int.		Classes: 05 Int.	INTRAVASE Country: Europe		Classes: 05 Int.	INTRAVASE		Country: Canada Classes: 05 Int.	INTRAVASE		County: DIAZII Classes: 05 Int.	INTRAVASE	Casses: 1, 5, 10	Country: United States	CYTORI		Classes: 10	CYTORI	TRADEMARK
Registered	Registration No. 40-821733	Registered 30-Apr-2010	Registration No. 5278525	Registered 06-Nov-2009	Registration No. 8131583	EU	Registered 03-Jan-2010	Registered CN 07-11-2013	0-Aug-2013	Published	Registration No. TMA928,516	09-Feb-2016	Registered	Expires 4-Dec-2022	4-Dec-2012	Registered			Pending	Registration No. 1412069	01-Jun-2010	Registered	STATUS
77/556,913		40-2009-9106		2009-014722			8131583		7223034	Registration No.			1,430,567			901496529			87165268			98027045	APPLICATION NO.
10-Sep-2008	9/10/2008	27-Feb-2009 Priority Date	9/10/2008	02-Mar-2009 Priority Date		Priority Date 9/10/2008	02-Mar-2009	9/10/2008	Priority Date	27-Feb-2009	9/10/2008	Priority Date	02-Mar-2009	9/10/2008	Priority Date	04-Mar-2009			8-Sept-2016			24-Jun-2009	FILING DATE

		RESTORING LIVES Country: Singapore Classes: 10 & 44 Int.			RESTORING LIVES Country: Korea Classes: 10 & 44 Int.			RESTORING LIVES Country: Japan Classes: 10 & 44 Int.	RESTORING LIVES Country: India Classes: 10 & 44 Int.			Country: Europe Classes: 10 & 44 Int.	TRADEMARK
Abandon thru WIPO 11/13/2013	ABANDON	Registered 28-Apr-2011 (WIPO Only)	Abandon thru WIPO 11/13/2013	ABANDON	Registered 28-Apr-2011 (WIPO Only)	Abandon thru WIPO 11/13/2013	ABANDON	Registered 28-Apr-2011 (WIPO Only)	ABANDON	Abandon thru WIPO 11/13/2013	ABANDON	11-Mar-2011 (WIPO Only)	STATUS
		1072698			1072698			1072698	2115230				APPLICATION NO.
		11-Mar-2011			11-Mar-2011			11-Mar-2011	15-Mar-2011				FILING DATE

	STEMSOURCE Country: China Classes: 39 Intl.		Country: China Classes: 10 Intl.		Country: China Classes: 05 Intl.		Country: China Classes: 01 Intl.	STEMSOURCE	Classes: 05, 10, 39, 44 Intl.	STEMSOURCE Country: Canada		Country: Australia Classes: 01.05.10.39 Intl.	STEMSOURCE			Classes: 05, 09, 10, 39 Int.	STEMBANK		Classes: 01, 05, 10,39 & 44 Int.	RESTORING LIVES Country: United States		TRADEMARK
Registration No.	Registered 21-Aug-2010	Registration No. 6390078	28-Feb-2010	6390079	Registered 28-Mar-2010 Registration No	6390077	28-Mar-2010 Registration No	Registered	Registration No. TMA671319	Registered 28-Aug-2006	Registration No. 1210865	13-Oct-2008	Registered	4937925	Registration No.	1/-141412000	Registered	Abandon 21-May-2012		Allowed 18-Oct-2011	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	STATUS
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	20-Nov-2007		20-INOV-2007		20-NOV-200/		1	20-Nov-2007	Priority Date 10/3/2001	03-Apr-2002			19-Nov-2007				6-Mar-2003			13-Sep-2010		FILING DATE

Country: Japan Classes: 10 Intl.	SIIRGIWRAP		STEMSOURCE Country: United States Classes: 10 Intl.		STEMSOURCE Country: United States Classes: 01, 05, 39 Intl.		STEMSOURCE Country: Korea Classes: 01, 05, 10, 39 Intl.	Country: Japan Classes: 01, 05, 09, 10, 39, Intl.	STEMSOURCE			Cusses: 05, 10, 59, 44 Intl.	STEMSOURCE Country: European Community		TRADEMARK
30-Apr-2004	Registered	Registration No. 3,080,039	Registered 11-Apr-2006	Registration No. 2,811,603	Registered 03-Feb-2004	Registration No. 45-25988	Registered 05-Jan-2009 KR	Z/-Reb-2009 Registration No. 5208354	Registered	Expires 3-Apr-2022	Renewed 3-Apr-2012	Registration No. 2640597	Registered 14-Apr-2004	6390080	STATUS
	2003-015208		76/321,292		76/975,922		45-2007-5218		2007-117034				2640597	i. č.	APPLICATION
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MY BANK FOR LIFE Country: Korea Classes: 39 Intl.	MY BANK FOR LIFE Country: Japan Classes: 39 Intl.	MY BANK FOR LIFE Country: Europe Classes: 44 Intl.	MY BANK FOR LIFE Country: China Classes: 39 Intl.	TRADEMARK MY BANK FOR LIFE Country: Canada Clusses: 39 Intl.
Registered 28-May-2008 (WIPO only) Abandoned 9/21/2009	Registered 28-May-2008 (WIPO) Abandoned 6/16/2009	Registered 28-May-2008 (WIPO) Registered 12-Aug-2009 EU ABANDON DUE TO US CASE	Registered 28-May-2008 (WIPO only) Abandoned 31-Jul-2009	STATUS 18-Nov-2011 Abandoned 20-May-2009
973675	973675	973675	973675	APPLICATION NO. 1,398,051
28-May-2008 Priority Date 11/29/2007	28-May-2008 Priority Date 11/29/2007	28-May-2008 Priority Date 11/29/2007	28-May-2008 Priority Date 11/29/2007	FILING DATE 29-May-2008 Priority Date 11/29/2007

TRADEMARK	STATUS	ABBEIGATION	EHING DATE
		NO.	
MY BANK FOR LIFE Country: United States Classes: 10 Intl	Allowed 28-Aug-2008	77/340,342	29-Nov-2007
CEMBURUS. AV ALKAL.	18-Nov-2011 Abandon		
MY INTEREST IS LIFE	Allowed	77/339,867	29-Nov-2007
Country: United States	10-Mar-2009		
Classes: 01, 05, 10, 39 & 44 Intl.			
	Notice of Abandonment		
	10/13/2009		
WHERE INFINITE	Published	829907238	29-May-2008
POSSIBILITIES MEET	02-Dec-2008		Julianit: Jata
Classes: 44 Intl.	Abandon		11/29/2007
WHERE INFINITE	Abandon	1,398,048	29-May-2008
POSSIBILITIES MEET	4-Apr-2011		
Country: Canada Classes: 44 Intl.			Priority Date 11/29/2007
WHERE INFINITE	Abandoned	967753	28-May-2008
POSSIBILITIES MEET	06-Oct-2009		
Country: China Classes: 44 Intl.			Priority Date 11/29/2007
WHERE INFINITE	Registered	967753	28-May-2008
Country: Europe	(WIPO only)		Priority Date
Classes: 44 Intl.	Registered		11/29/2007
	08-Jul-2009 EU		
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	Abandon 5-Dec-2011		
WHERE INFINITE	Registered	967753	28-May-2008
POSSIBILITIES MEET	28-May-2008		
Country: Japan Classes: 44 Intl	(WIPO)		Priority Date 11/29/2007
Computer TT LIII.	Registered		11/27/2007
	D-000000000000000000000000000000000000		

SAME DAY REGENERATIVE MEDICINE	CYTORI CELL THERAPY Country: United States Classes: 44	CYTORI NANOMEDICINE Country: United States Classes: 5, 42, 44 Intl.	HABEO Country: Japan Classes: 5, 44	HABEO Country: Europe Classes: 5, 44	HABEO Country: United States Classes: 5, 44	POSSIBILITIES MEET Country: United States Classes: 10 Intl.	WHERE INFINITE	WHERE INFINITE POSSIBILITIES MEET Country: Korea Classes: 44 Intl.	TRADEMARK
Pending	Pending	Pending	Pending	Pending	Pending	Registered 17-May-2011	3 063 000	Registered 28-May-2008 (WIPO only) Registered 06-Oct-2009 KR Abandon 5-Dec-2011	STATUS 19-Feb-2009 JP Abandon 5 Dec 2011
2017-91900	87/428735	87/363762	2017-58573	16662942	87/258999	111000,190	77/330 703	967753	APPLICATION NO.
7-July-2017	27-April-2017	8-Mar-2017	25-April-2017	2-May-2017	6-Dec-2016	27-INOV-2007	39 Nov. 2007	28-May-2008 Priority Date 11/29/2007	FILING DATE

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APPLICATION	TITLE & INVENTORS	FILING	STATUS
NO. / PATENT NO.		DATE/ GRANT DATE	
Application No. 11/584,202	TREATING PATIENTS WITH	20-Oct-2006	Issued 30-March-2010
Patent No. 7,687,059 B2	by Fraser, John K. and Hedrick, Marc H.		Maintenance Fees to be paid
*CON of 10/316,127 (filed Dec 9, 2002)			9/30/2021
claims priority to 60/338,856 (filed Dec 7, 2001)			
Application No. 10/614,431	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS	07-Jul-2003	Issued 06-Jan-2009
Patent No. 7,473,420	by Fraser, John K. and Hedrick, Marc H.		Maintenance
*DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)			7/6/2016; 7/6/2020
Application No. 10/614,392	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED I IDO ASDIR ATE CELLS	07-Jul-2003	Issued 10-Mar-2009
Patent No. 7,501,115	by Fraser, John K. and Hedrick, Marc H.		Maintenance
*DIV of 10/316,127 (filed Dec 9, 2002)[abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)			9/10/2016; 9/10/2020

		John K. and Hedrick, Marc H.	Patent No. 8.337.834
Issued 25-Dec-2012	7-Mar-2011	METHODS OF MAKING ENHANCED, AUTOLOGOUS FAT GRAFTS by Fraser.	Application No. 13/042.334
			*CON of 10/614,648 (filed Jul 7, 2003) which is a DIV of 10/316,127 (filed Dec 9, 2002) now abandon
Issued 8-Mar-2011	20-Sep-2010	METHODS OF MAKING ENHANCED, AUTOLOGOUS FAT GRAFTS by Fraser, John K. and Hedrick, Marc H.	Application No. 12/886,353 Patent No. 7,901,672
		CONCENTRATED STEM CELLS	*DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)
Issued 21-Feb-2012	07-Jul-2003	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H. Title Change to: AUTOLOGOUS ADJECSE TISSUE IMPLANT WITH	Application No. 10/614,648 Patent No. 8,119,121
12/24/2015; 12/24/2019		and Hedrick, Marc H.	*DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)
24-Jun-2008 24-Jun-2008 Maintenance Fees to be paid	0/ -}m -2003	TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS [Title changed to: SELF-CONTAINED ADJPOSE DERIVED STEM CELL PROCESSING UNIT! by Fraser, John K.	Apprecation No. 10/614,644 Patent No. 7,390,484

Application No. ADIPOSE-I 14/954,584 CELLS FOI INJURY by *CON of 13/725,814 (filed Dec 21, 2012) which is a CON of 13/042,334 (filed March 7, 2011), now Pat. No. 8,337,834, which is a CON of 12/886,353 (filed Sep 20, 2010) now Pat. No. 7,901,672 which is a CON of 10/614,648 (filed Jul 7, 2003) Now Pat. No. 8,119,121 which is DIV of 10/316,127	which is a CON of 10/614,648 (filed Jul 7, 2003) which is a DIV of 10/316,127 (filed Dec 9, 2002) now abandon Application No. 13/725,814 Patent No. 9,198,937 *CON of 13/042,334 (filed Mar 7, 2011) now Pat 8,337,834 which is a CON of 12/886,353 (filed Sep 20, 2010) now Pat 7,901,672 which is a CON of 10/614,648 (filed Jul 7, 2003) now Pat 8,119,121 which is a DIV of 10/316,127 (filed Dec 9, 2002) now abandon
ADIPOSE-DERIVED REGENER ATIVE CELLS FOR TREATING LIVER INJURY by Fraser, John K. and Hedrick, Marc H.	METHODS OF MAKING ENHANCED, AUTOLOGOUS FAT GRAFTS by Fraser, John K. and Hedrick, Marc H. TITLE CHANGE ADIPOSE-DERIVED REGENERATIVE CELLS FOR TREATING LIVER INJURY
30-Nov-2015	21-Dec-2012
Pending	Issued 01-Dec-2015

PI0214772.6 SYS *BR National Phase of PCT/US02/39465 by FR(filed Dec 9, 2002) which claims priority to 60/338,856 (filed	Patent and SYS Application No. PRO 2002357135 by F *AU National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	*DIV of 10/316,127 by F (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	Application No. SYS 10/614,643 TRI PRC Patent No. 7,429,488	*CON of 10/614,648 (filed Jul 7, 2003) which is a DIV of 10/316,127 (filed Dec 9, 2002) now abandon	Application No. ME 12/886,341 AU Patent No. 7,887,795 B2	(filed Dec 9, 2002), now abandon.
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	by Fraser, John K. and Hedrick, Marc H.	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS [This charged to: METHOD FOR		METHODS OF MAKING ENHANCED, AUTOLOGOUS FAT GRAFTS by Fraser, John K. and Hedrick, Marc H.	
9-Dec-2002	9-Dec-2002		07-Јш-2003		20-Sep-2010	
Pending	Issued 08-Jan-2009	Fees to be paid 3/30/2012; 3/30/2016; 3/30/2020	Issued 30-Sep-2008 Maintenance		Issued 15-Feb-2011	

Application & Patent No. SYSTEMS AND METHODS FOR Patent No. 9-Dec-2002 Issued Read Patent No. 4,469,370 TREATING PATIENTS WITH PROCESSED LIPO ASPIRATE CELL.S (filed Dec 9, 2002) TREATING PATIENTS WITH PROCESSED LIPO ASPIRATE CELL.S (filed Dec 9, 2002) TREATING PATIENTS WITH PROCESSED LIPO ASPIRATE CELL.S (filed Dec 9, 2002) TREATING PATIENTS WITH PROCESSED LIPO ASPIRATE CELL.S (filed Dec 9, 2002) TREATING PATIENTS WITH PROCESSING UNIT by Fraser, John K. 17-Apr-2014 Pending *DIM K. and Hedrick, Marc H. *ADIPOSE-DERIVED CELL. PROCESSING UNIT by Fraser, John K. 17-Apr-2014 Pending *POTUSDA293465 (filed Dec 9, 2002) ADIPOSE-DERIVED CELL. PROCESSING UNIT by Fraser, John K. 17-Apr-2014 Pending *DIM K. and Hedrick, Marc H. *ADIPOSE-DERIVED CELL. PROCESSING UNIT by Fraser, John K. 17-Apr-2014 Pending *DIM CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H. *TREATING PATIENTS WITH PROCESSING UNIT HEAVEN THE PROCESSING UNIT HEAVEN THE PROCESSED LIPOASPIRATE CELLS BY Fraser, John K. and Hedrick, Marc H. 9-Dec-2002 Issued *CA National Phase of PCTUSDA293465 (filed Dec 9, 2002) Which telains priority to 60/338,856 (filed Dec 9, 2002) *Publication No. Publication No. Publication No. Publication No. Publication No. CN101897724A Publication No. CN101897724A				
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS Tible Change: ADJPOSE DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H. ADJPOSE-DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H. A METHOD OF MAKING A SOFT TISSUE FILTER AND A METHOD OF MAKING AN ADJPOSE TISSUE IMPLANT by Fraser, John K. and Hedrick, Marc H.				to 60/338,856 (filed Dec 7, 2001)
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SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS Table Change: ADJPOSE DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H. ADJPOSE-DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.				Dec 7, 2001)
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SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS This Change: ADIPOSE DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H. ADIPOSE-DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H SYSTEMS AND METHODS FOR TREATING PATIENTS WITH 9-Dec-2002			PROCESSED LIPOASPIRATE CELLS	
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SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS Title Change: ADIPOSE DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H. ADIPOSE-DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H 17-Apr-2014 ADIPOSE-DERIVED CELL				Dec 7, 2001)
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS Title Change: ADIPOSE DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H. ADIPOSE-DERIVED CELL PROCESSING UNIT by Fraser, John K. and Hedrick, Marc H 17-Apr-2014 ADIPOSE-DERIVED CELL and Hedrick, Marc H				to 60/338,856 (filed
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SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS TIBLE Change: ADJPOSE DERIVED onal Phase CELL PROCESSING UNIT by Fraser, 9, 2002) ms priority ms priority 856 (filed 01) ADJPOSE-DERIVED CELL PROCESSING UNIT by Fraser, John K. 469,370 and Hedrick, Marc H PROCESSING UNIT by Fraser, John K. 47,9465 and Hedrick, Marc H				(filed Dec 9, 2002)
SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS TIME Change: ADJPOSE DERIVED onal Phase CELL PROCESSING UNIT by Fraser, 9, 2002) ms priority ms priority 856 (filed 01) ADJPOSE-DERIVED CELL PROCESSING UNIT by Fraser, John K. 469,370 and Hedrick, Marc H *CA 17-Apr-2014 processing unit by Fraser, John K. 489,370 and Hedrick, Marc H				PCT/US02/39465
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Publication No. 2308963		by Fraser, John K. and Hedrick, Marc H.	which is a EP National Phase of
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Expires 09-Dec-2022		by Fraser, John K. and Hedrick, Marc H.	Patent No. EP1921133
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16-Jan-2016		PROCESSED LIPOASPIRATE CELLS	2010-001420
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20-Feb-2004 Issued 07-May-2009	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	Application No. 2004213858 Patent No. 2004213858 *AU National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed
13-Sep-2002 Issued 20-Nov-2007	PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES by Fraser, John K. and Hedrick, Marc H.	Application No. 10-2004-7003710 Patent No. 10-0779812 *KR National Phase of PCT/US02/29207 (filed Sep 13, 2002) which claims priority to 10/242,094 (now abandoned) which claims priority to 60/322,070 (filed Sep 14, 2001)
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		TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser John K	Patent No.
Issued 14-Sep-2011	20-Feb-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE	Application No. 04713403.6
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Issued 29-Dec-2010	20-Feb-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	Application No. 20048010610.4 Patent No. ZL200480010610.4
			*CA National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)
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Published	20-Feb-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	P10407694.0 *BR National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)

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		PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003)
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Validated in France.	CONDITIONS by Fraser, John K., Hedrick, Marc H.: Zhu, Min: Strem, Brian	Patent No. 2422622
20-Feb-2004 Issued 11 Jan 2017	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCIII AR	Application No. 11180767.3
159955/5 Issued 4-Jun-2012		
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Luxembourg		100 20, 2003)
Italy		and 60/449,279 (filed
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France		which claims the
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Czech Republic		of PCT/US04/005117
Ralon	M.; Damels, Enc; whilm, Isabella	*FD National Phace

Application No.	METHODS OF USING ADIPOSE	20-Feb-2004	Issued
07106854.5	TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR		4-Nov-2011
Patent No.	CONDITIONS by Fraser, John K., Hedrick Marc H · Zhu Min · Strem Brian		
	M.; Daniels, Eric; Wulur, Isabella		
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which claims the			
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Application No. 170354	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE	20-Feb-2004	Issued 1-Nov-2011
Patent No.	IREALMENT OF CARDIOVASCULAR CONDITIONS		
170354	Title Change to: USE OF ADIPOSE TISSUE-DERIVED CELLS IN THE		
*IL National Phase of PCT/US04/005117	PREPARATION OF A COMPOSITION FOR THE TREATMENT OF		
(filed Feb 20, 2004)	CARDIOVASCULAR DISEASES		
benefit of 60/462.911	oy Fraser, John N., Hedrick, Marc H., Zhu, Min: Strem. Brian M.: Daniels. Eric:		
(filed Apr 15, 2003)	Wulur, Isabella		
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Application No.	USE OF ADIPOSE TISSUE-DERIVED	20-Feb-2004	Issued
214373	CELLS IN THE PREPARATION OF A		31-Dec-2014
Patent No.	TREATMENT OF CARDIOVASCULAR		
214070	John K., Hedrick, Marc H.; Zhu, Min;		
*DIV of 170354	Strem, Brian M.; Daniels, Eric; Wulur,		
IL National Phase of			
PCT/US04/005117			
(filed Feb 20, 2004)			
benefit of 60/462,911			
(filed Apr 15, 2003)			
and 60/449,279 (filed			

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Brian M.; Damiels, Eric; Wulur, Isabella Brian M.; Damiels, Eric; Wulur, Isabella METHODS OF USING ADIPOSE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	*IN National Phase of PCT/US04/005117	Cells from Adipose Tissue by Fraser, John K. Hedrick Marc H.: Zhu Min: Strem		
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	(filed Feb 20, 2004) which claims the	Brian M.; Daniels, Eric; Wulur, Isabella		
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METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	*JP National Phase of PCT/US04/005117 (filed Feb 20, 2004)			
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Phase (005117) (2004) the (62,911) (2003) (filed)	Patent No. 10-1310578	CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M. Daniels, Fric: Wulter, Teshella		
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		Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	114309
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Issued 30-April-2008	20-Feb-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE	Application No. 2005 05359-0
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			which claims the benefit of 60/462,911
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		M.; Daniels, Eric; Wulur, Isabella	*RU National Phase
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		M., Dameis, Lite, Wuttu, Isabena	*MX National Phase
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TISSUE-DERIVED CELLS IN THE TREATIMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Damiels, Eric; Wulur, Isabella METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATIMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Damiels, Eric; Wulur, Isabella METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATIMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Damiels, Eric; Wulur, Isabella METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATIMENT OF CARDIOVASCULAR II-Aug-2013			CONDITIONS by Fraser, John K.;	Patent No.
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TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella				25, 2003) and is a
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TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella				claims priority to
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TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella				20. 2003) and CIP of
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TISSUE-DERIVED CELLS IN THE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR (CONDITIONS by Fraser, John K.; 25 2005), Hedrick, Marc H.; Zhu, Min; Strem, Brian (CIP of 7 (filed Dec abandoned] ms priority (Tiled Dec abandoned] ms priority (S6 (filed Dec abandoned] ms priority (Clip of 7 (filed Dec abandoned] ms priority (CIP of 7 (filed Dec abandoned] ms priority (C				60/462,911 (filed Apr
TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella				benefit of
TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella				which also claims the
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Issued 2-Mar-2011 Validated in: Belgium Czech Republic Denmark France Germany Ireland Italy Liechtenstein Luxembourg Monaco The Netherlands Poland Slovak Republic Spain Sweden Sweden Sweden Switzerland United Kingdom	25-May-2005	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	Application No. 05754073.4 Patent No. 1885382 *EP National Phase of PCT/US05/018605 (filed May 25, 2005)
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Issued	25-Jun-2004	SYSTEMS AND METHODS FOR	Application No.
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			National Phase of
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		Hedrick, Marc H.; Zhu, Min; Strem, Brian	10-1400544
		CONDITIONS by Fraser, John K.;	Patent No.
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		Hedrick, Marc H.; Zhu, Min; Strem, Brian	10-12/8437
		CONDITIONS by Flasci, John N.,	ratent No.
		CONDITIONS by Frager John V:	Datant No
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		Hedrick, Marc H.; Zhu, Min: Strem, Brian	5628131
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		TREATMENT OF CARDIOVASCULAR	
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		CELLS FROM TISSUE by Hedrick, Marc	Patent No.
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			Aug 20, 2003)
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		Byrnes, Bobby and Carlson, Grace	which claims priority
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	25 Im 2001	CYCTEMS AND ACTUODS FOR	Amalication No
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10/7/2020;		Schulzki Mike Byrnes Bobby and	claims priority to
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Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR CONCENTRATING AND CONCENTRATING AND CONCENTRATING AND CONCENTRATING AND CONCENTRATING AND CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT AUGMENTING AUTOLOGOUS FAT	Maintenance Fees to be paid 7/26/2013:		TRANSFER by Hedrick, Marc H. and Fraser, John K.	Patent No. 7,651,684
Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace H. Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	26-Jan-2010	10 - JШ1-2004	TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT	10/871,503
Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	Immal	10 1 2001	METHODS OF HSING ADIBOSE	Amiliation No
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Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace				60/496.467 (filed
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I Phase //202594 2004) priority (filed) and lide) No. SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace I Phase Phase Byrnes, Bobby and Carlson, Grace Phase Byrnes, Bobby and Carlson, Grace				of PCT/US04/020594
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Byrnes, Bobby and Carlson, Grace ase 00594 04) 07 08 09 09 09 09 09 09 09 09 09 09 09 09 09	Issued	25-Jun-2004	SYSTEMS AND METHODS FOR	Application No.
Byrnes, Bobby and Carlson, Grace Section				Aug 20, 2003)
Byrnes, Bobby and Carlson, Grace Section				60/496,467 (filed
Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace				Jun 25, 2003) and
Byrnes, Bobby and Carlson, Grace SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace				to 60/482,820 (filed
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Byrnes, Bobby and Carlson, Grace se 594 t) rity xd SYSTEMS AND METHODS FOR SEPARATING AND 25-Jun-2004	-		CONCENTRATING REGENERATIVE	
Byrnes, Bobby and Carlson, Grace se 594 t) rity xd SYSTEMS AND METHODS FOR 25-Inn-2004	23-Sep-2009		SEPARATING AND	PA/a/2006/000062
se 594 594 rity d	Issued	25-Jun-2004	SYSTEMS AND METHODS FOR	Application No.
594 594 frity				Aug 20, 2003)
se 594 1) nity				60/496,467 (filed
				Jun 25, 2003) and
<u> </u>				to 60/482,820 (filed
				which claims priority
				(filed Jun 25, 2004)
				of PCT/US04/020594
Byrnes, Bobby and Carlson, Grace			,	*KR National Phase
			Byrnes, Bobby and Carlson, Grace	

Applicati 13/588,98 Patent No 8,771,678 *CON of (filed Jan now Pat No 8,246,947 DIV of 10/871,50 18, 2004) No. 7,651 is a CIP o. 10/316,12 9, 2002) n	Applicati 12/694,10 Patent No 8,246,947 *DIV of 1 (filed Jun now Pat No 7,651,684 a CIP of 1 (filed Dec [abandone claims pri 60/338,85 7, 2001). claims pri 60/479,41 18, 2003)	[abandono claims pri 60/338,85 7, 2001). claims pri 60/479,41 18, 2003)
Application No. 13/588,989 Patent No. 8,771,678 *CON of 12/694,103 (filed Jan 26, 2010) now Pat No. 8,246,947which is a DIV of 10/871,503(filed Jun 18, 2004) now Pat. No. 7,651,684 which is a CIP of 10/316,127 (filed Dec 9, 2002) now	Application No. 12/694,103 Patent No. 8,246,947 *DIV of 10/871,503 (filed Jun 18, 2004) now Pat No. 7,651,684 which is a CIP of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001). Also claims priority to 60/479,418 (filed Jun 18, 2003)	[abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001). Also claims priority to 60/479,418 (filed Jun 18, 2003)
METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	
17-Aug-2012	26-Jan-2010	
Issued 08-Jul-2014	Issued 21-Aug-2012	

			*KR National Phase of PCT/US04/19611
		TRANSFER by Hedrick, Marc H. and Fraser, John K.	Patent No. 101145508
Issued 4-May-2012	18-Jun-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN	Application No. 10-2005-7024356
			(filed Jun 18, 2004) which claims priority to 60/479,418 (filed Jun 18, 2003)
			*JP National Phase of PCT/US04/19611
		TRANSFER by Hedrick, Marc H. and Fraser, John K.	Patent No. 4722041
Issued 15-Apr-2011	18-Jun-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN ALIGMENTING ALITOLOGOLIS FAT	Application No. 2006-517438
Denmark France			Jun 18, 2003)
Germany			to 60/479,418 (filed
Sweden			which claims priority
Lichtenstein Netherlands			of PCT/US04/19611 (filed Jun 18, 2004)
Switzerland		,	*EP National Phase
Validated In: UK		TRANSFER by Hedrick, Marc H. and Fraser, John K.	Patent No. 1638507
22-Mar -2017	18-Jun-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN ATTGMENTING ATTTOLOGOTIS FAT	Application No. 04776784.3
-	10 1		Jun 18, 2003)
			to 60/479,418 (filed
		I HUNCH, JUME IX.	which claims priority
		TRAINSFER BY HEORICK, Marc H. and Fraser Tohn K	(filed Jun 18 2004)
		AUGMENTING AUTOLOGOUS FAT	*BR National Phase
Published	18-Jun-2004	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN	P10411621.6
			18, 2003)
			60/479,418 (filed Jun
			60/338,856 (filed Dec
			claims priority to

26-Mar-2014 Validated in: France		CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Riley, Susan Lynn, and Tai, Joseph	04756624.5 Patent No. 17430231
Issued	1-Jul-2004	CELL CARRIER AND CELL CARRIER	Application No.
			28, 2009) which is a DIV of 10/885,293 (filed Jul 1, 2004) now Pat. No. 7,595,043 which is a CIP of 10/316,127 (filed Dec 9, 2002) [abandon] which claims priority to 60/338,856 (filed Dec 7, 2001) and 60/554,455 (filed Mar 19, 2004)
		CELLS by Hedrick, Marc H., Fraser, John K., Riley, Susan Lynn, and Tai, Joseph	(filed 29-Aug-2012), which is a CON of 12/568,533 (filed Sep
C		CONTAINMENT DEVICES CONTAINING REGENERATIVE	*CON of 13/598,203
Pending	1-Dec-2016	CELL CARRIER AND CELL CARRIER	15/366924
		туш, шм та, гозурн	claims priority to 60/338,856 (filed Dec 7, 2001). Also claims priority to 60/554,455 (filed Mar 19, 2004)
3/29/2017;		Marc H., Fraser, John K., Riley, Susan	(filed Dec 9, 2002)
Fees to be paid 3/29/2013;		PROCESSING AND USING ADIPOSE- DERIVED STEM CELLS] by Hedrick,	*CIP of 10/316,127
Maintenance		CONTAINING REGENERATIVE CELLS	Patent No.
Issued 29-Sep-2009	1-Jul-2004	CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES	Application No. 10/885,293
			Jun 18, 2003)
			which claims priority to 60/479,418 (filed
			(filed Jun 18, 2004)

		Hedrick, Marc H., Fraser, John K.; Riley, Susan Lynn; and Schreiber, Ronda Elizabeth	7,771,716 *CIP of 10/316 127
Issued 10-Aug-2010	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF	Application No. 10/884,637
			(filed Jul 1, 2004) which claims priority to 60/554,455 (filed Mar 19, 2004)
			*HK National Phase of PCT/US04/021417
Publication No. 1187551A		K., Riley, Susan Lynn, and Tai, Joseph	No. EP2617427
11-Apr-2014		CONTAINING REGENERATIVE	Off of EP App. No.
Published	23-Jan-2014	CELL CARRIER AND CELL CARRIER	1410074.7
Ireland Luxemborg Netherlands Sweden			Mar 19, 2004)
Finland France			which claims priority to 60/554,455 (filed
Germany Denmark Snain			National Phase of PCT/US04/021417 (filed Jul 1, 2004)
Switzerland Lichtenstein			*DIV of 04756624.5 which is a EP
Validated in: Austria		K., Riley, Susan Lynn, and Tai, Joseph	Fatent No. EP2617427
Issued – 17-Aug- 2016	1-Jul-2004	CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE	Application No. 12193602.5
			to 60/554,455 (filed Mar 19, 2004)
United Kingdom		CARRIER CONTAINMENT DEVICE	(filed Jul 1, 2004)
Germany Ireland		PREPARING REGENERATIVE CELLS ON A CELL CARRIED AND CELL	*EP National Phase

		AND DISORDERS by Fraser, John K.;	Patent No.
C107-JR1AI-07		TREATMENT OF RENAL DISEASES	10/884,039
Issued	1-Jul-2004	METHODS OF USING	Application No.
			PCT/US04/021419 (filed Jul 1, 2004)
25-May-2012		Susan Lynn; and Schreiber, Konda Elizabeth	*JP National Phase of
Grant		Hedrick, Marc H.; Fraser, John K.; Riley,	4937119
Published After		MUSCULOSKELETAL DISORDERS by	Patent No.
2-Mar-2012		REGENERATIVE CELLS IN THE	2007-519186
Issued	1-Jul-2004	METHODS OF USING	Application No.
		Elizabeth	(filed Jul 1, 2004)
		Susan Lynn; and Schreiber, Ronda	PCT/US04/021419
		Hedrick, Marc H.; Fraser, John K.; Riley,	EP National Phase of
		MUSCULOSKELETAL DISORDERS by	which is a
		TREATMENT OF	*DIV of 04756626 0
Pending		METHODS OF USING	EP15164538.9
United Kingdom			
Switzerland			`
Sweden			(filed Jul 1, 2004)
Netherlands			of PCT/US04/021419
Germany		Elizabeth	*EP National Phase
France		Susan Lynn: and Schreiber. Ronda	EF 1//0273
Validated in:		Hedrick Marc H · Frager John K · Riley	FP1778203
		MISCHI OSVELETAL DISOBDERS AND	Datast No.
22-April-2015		REGENERATIVE CELLS IN THE	04756626.0
Issued	1-Jul-2004	METHODS OF USING	Application No.
			7, 2001)
			60/338,856 (filed Dec
			claims priority to
			now abandon, which
			(filed Dec 9, 2002)
			CIP of 10/316,127
			7,771,716 which is a
			1 2004) now Pat
			10/884 637 (filed Jul
			Aug 9, 2010) which
			12/853,110 (filed

Issued 25-Aug-2010	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS IN THE	Application No. 04777586.1
Pending	28-Nov-2016	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	Application No. 15/362249 CON of 13/849,900 (filed 25-Mar-2013) now Pat. 9504718, which is a CON of 10/844,639 (filed Jul 1, 2004) [now Pat No. 8,404,229] which is a CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)
Issued 29-Nov-2016	25-Mar-2013	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	Application No. 13/849,900 Patent No. 9504718 *CON of 10/844,639 (filed Jul 1, 2004) [now Pat No. 8,404,229] which is a CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)
Patent Term Adjustment is 1275 Days		Hedrick, Marc H. and Daniels, Eric THTLE CHANGE: METHODS OF USING ADIPOSE DERIVED STEM CELLS TO TREAT ACUTE TUBULAR NECROSIS	*CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)

Issued	14-Feb-2014	METHODS OF USING	Application No.
Issued 08-Apr-2014	27-Jan-2012	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	Application No. 13/360,022 Patent No. 8,691,216 *DIV of 10/884,860 (filed Jul 1, 2004) which is a CIP of 10/316,127 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)
Issued 31-Jan-2012	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by: Fraser, John K.; Hedrick, Marc H. and Daniels, Eric.	Application No. 10/884,860 Patent No. 8,105,580 *CIP of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)
Validated in: Belgium Denmark France Germany Ireland Luxembourg Monaco Netherlands Spain Sweden Switzerland United Kingdom		TREATMENT OF RENAL DISEASES AND DISORDERS by Hedrick, Marc H., Fraser, John K. and Daniels, Eric	Patent No. 1778834 *EP National Phase of PCT/US04/21549 (filed Jul 1, 2004)

14/180,589	REGENERATIVE CELLS TO		15-Nov-2016
Patent No.	PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Device Eric		
*DIV of 13/360,022			
(filed Jan 27, 2012)			
[now Pat No.			
8,691,216] which is a			
DIV of 10/884,860			
(filed Jul 1, 2004)			
[now Pat No.			
8,105,580] which is			
a CIP of 10/316,127			
(filed Dec 9, 2002)			
now abandon which			
60/338 856 (filed Dec			
7, 2001)			
Application No.	METHODS OF USING	14-Feb-2014	Issued
14/180,553	PROMOTE WOITIND HEATING by		6-Dec-2016
Patent No. 9511096	Hedrick, Marc H., Fraser, John K. and Daniels, Eric.		
*DIV of 13/360,022			
(filed Jan 27, 2012)			
[now Pat 8,691,216]			
which is a DIV of			
10/884,860 (filed Jul			
1, 2004) [Pat No.			
8,105,580] Wmcn is a			
(filed Dec 9, 2002)			
now abandon, which			
claims priority to			
7 2001)			
Application No.	METHODS OF USING	6-Jul-2016	Pending
Application No. 15/203684	REGENERATIVE CELLS TO	0-Ju1-2010	rending
CON of 14/190553	PROMOTE WOUND HEALING by		
CON of 14/180553	Hedrick, Marc H., Fraser, John K. and		
(filed 14-Feb-2014)	Daniels, Eric.		
now Pat. 9511096,			
13/360 022 (filed Ian			
27, 2012) [now Pat			

Issued 9-Mar-2011	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by	Application No. 04756623.7
Issued 14-Aug- 2015	27-Feb-2012	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	Application No. 12101967.3 Patent No. 1165261 *DIV of CN201110116176.X which is a DIV of CN200480043510.1 which is a CN National Phase of PCT/US04/21415 (filed Jul 1, 2004)
		TITLE CHANGE: USE OF REGENERATIVE CELLS FOR PROMOTING WOUND HEALING	*DIV of 200480043510.1 which is a CN National Phase of PCT/US04/21415 (filed Jul 1, 2004)
Issued 17-Sep-2014	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	Application No. 201110116176.X Patent No. ZL201110116176.X
Pending	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	2,572,113 *CA National Phase of PCT/US04/21415 (filed Jul 1, 2004)
			8,691,216] which is a DIV of 10/884,860 (filed Jul 1, 2004) [Pat No. 8,105,580] which is a CIP of 10/316,127 (filed Dec 9, 2002) now abandon, which claims priority to 60/338,856 (filed Dec 7, 2001

			which is IN
		Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	*DIV of 442/CHENP/2007
Pending	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by	2231/CHENP/2011
		REGENERATIVE STEM CELLS FOR ADMINISTRATION TO WOUND SITE	
		POPULATION OF ADIPOSE-DERIVED	(filed Jul 1, 2004)
		Title Changed to: MEDICAMENT	*IN National Phase
		Daniels, Eric.	247580
		Hedrick, Marc H., Fraser, John K. and	Patent No.
25-Apr-2011		REGENERATIVE CELLS TO	442/CHENP/2007
Issued	1-Jul-2004	METHODS OF USING	Application No.
			(filed Jul 1, 2004)
233233		Daniels, Eric.	Phase of
Publication No.		Hedrick, Marc H., Fraser, John K. and	which is a National
		PROMOTE WOUND HEALING by	*DIV of 04756623.7
15-Jun-2011	t c	REGENERATIVE CELLS TO	
Published	1-In1-2004	METHODS OF USING	10184623 6
United Kingdom			
Sweden			
Slovak Kepublic Snain			
Poland			
The Netherlands			
Luxembourg			
Liechtenstein			
Italy			
Germany			(Illed Jul 1, 2004)
France			of PCT/US04/21415
Denmark			*EP National Phase
Czech Republic			
Belgium		Daniels, Eric.	1778833

Published 27-Jul-2011 Publication No. 2348103	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	*DIV of 04756641.9 which is EP National Phase of PCT/US04/21480
ISSUED 19-April-2017 Validated in: France, Germany, UK, Spain, Switzerland, Netherlands, Sweden, Denmark, Finland, Norway, Luxembourg, Ireland, Belgium, Italy, Austria	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHER AL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	Patent No. EP1670315 Application No. 04756641.9 *EP National Phase of PCT/US04/21480 (filed Jul 1, 2004) which claims priority to 60/503,589 (filed Sep 17, 2003)
Published 16-Jul-2015 Publication No. US2015/0196601 A1	11-Dec-2014	METHODS OF USING REGENERATIVE CELLS IN THE REGENERATIVE CELLS IN THE TREATMENT OF PERIPHER AL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	*claims priority to and a continuation of 13/587,770 (filed Aug 16, 2012) which is a CON of 13/296,075 (filed Nov 14, 2011) now abandon which is a CON of 12/494,211 (filed Jun 29, 2009) which is a CON of 10/316,127 (filed Dec 9, 2002) now abandon which claims priority to 60/338,856 (filed Dec 7, 2001)

Issued 08-Sep-2009	2-Jul-2004	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY	Application No. 10/884,638
Sweden Switzerland United Kingdom			(filed Jul 1, 2004)
Germany Netherlands			*EP National Phase of PCT/US04/21483
Validated in:		STROKE RELATED DISEASES AND DISORDERS by Hedrick, Marc H.; Fraser John K and Strem Brian M	Patent No. EP1776126
Issued 13-May-2015	1-Jul-2004	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND	Application No. 04777546.5
			to 60/338,856 (filed Dec 7, 2001)
			9, 2002) abandon which claims priority
			which is a CIP of 10/316,127 (filed Dec
			(filed Jul 1, 2004)
		Fraser, John K. and Strem, Brian M.	***************************************
		STROKE RELATED DISEASES AND DISORDERS by Hedrick Marc H:	Patent No. 9511094
6-Dec-2016		REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND	13/586,735
Issued	15-Aug-2012	METHODS OF USING	Application No.
			Sep 17, 2003)
			to 60/503,589 (filed
			which claims priority
			PCT/US04/21480 (filed livit 1 2004)
			*JP National Phase of
		DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	5019511
		VASCULAR DISEASE AND RELATED	Patent No.
22-Jun-2012		REGENERATIVE CELLS IN THE	2006-526870
Issued	1-Jաl-2004	METHODS OF USING	Application No.
			Sep 17 2003)
			which claims priority

Parent No. REGENERATIVE CELLS Rest to be paid Risk changed to AUTOMATED SW2017; Rilled Dac 9, 2002) JUSING CLINICALLY SATE ADJROSE JUSING CLINICALLY SATE ADJROSE DERIVED REGENERATIVE CELLS] by claims priority to Schulzki, Michael J.; Byrnes, Bobby, Corlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella Application No. SYSTEMS AND METHODS FOR LIZSA1,755 SYSTEMS AND METHODS FOR REGENERATIVE CELLS by Hedrick, March H.; Francy, John K.; Schulzki, PDV of 10/884,638 Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella REGENERATIVE CELLS by Hedrick, March H.; Francy, John K.; Schulzki, Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Jasbella Deriver No. REGENERATIVE CELLS by Hedrick, March H.; Francy, John K.; Schulzki, Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Jasbella Dec 7, 2001) SYSTEMS AND METHODS FOR Latent No. SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR REGENERATIVE CELLS by Hedrick, Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Willur, Jasbella Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Willur, Isabella Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Willur, Isabella Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Willur, Isabella Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth and Willur, Isabella Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth Michael J.; Byrnes, Bobby, Carlson, Grace; Schreiber, Ronda Elizabeth Michael J.; Byrnes, Bobby, Carlson, Michael J.; Byrnes				
Title changed to: AUTOMATED	Patent No. 7.585.670	REGENERATIVE CELLS		Maintenance Fees to be paid
METHODS FOR ISOLATING AND JO202 USING CLINICALLY SAFE ADJEOSE which DERIVED REGENER, John K.; filed Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella No. SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADJPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella No. SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND METHODS FOR SYSTEMS AND USING CLINICALLY SAFE ADJPOSE DERIVED REGENERATIVE CELLS by Hedrick, Michael J.; Byrnes, Bobby. Carlson, Grace; Schreiber, Ronda Elizabeth and Coop) Wulur, Isabella No. SYSTEMS AND METHODS FOR REGENERATIVE CELLS by Hedrick, Michael J.; Byrnes, Bobby. Carlson, Grace; Schreiber, Ronda Elizabeth and Coop) Wulur, Isabella No. Willer, Isabella	1,4000,401,0	[Title changed to: AUTOMATED		3/8/2013;
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No. SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella Wulur, Isabella No. SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, John M.; Schulzki, Michael M.;	Dec. 7, 2001)	Carlson, Grace; Schreiber, Ronda		
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Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella Mulur, Isabella Wulur, Isabella Wulur, Isabella No. SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	Patent No.	SAFE ADIPOSE DERIVED REGENER ATIVE CELLS by Hedrick		
S84,638 Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella Mulur, Isabella Wulur, Isabella Wulur, Isabella Wulur, Isabella Wulur, Isabella Wulur, Isabella Wulur, Isabella Processor Systems and Methods for Systems and System	8,163,276	Marc H.; Fraser, John K.; Schulzki, Michael I.: Byrnes, Bobby: Carlson		and the second s
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2 //554,755 2009) hich is a 84,638 2004) hich is a hich is a 6,127 2002)	13/452,349	ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED		11-N ₀ v-2014
2009) hich is a 84,638 2004) hich is a 6,127 2002)	Patent No. 8,883,499 B2	REGENERATIVE CELLS by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby: Carlson,		
2009) hich is a 84,638 2004) hich is a hich is a 6,127 2002)	*CON of 12/554,755	Grace; Schreiber, Ronda Elizabeth and		
8,163,276 which is a DIV of 10/884,638 (filed Jul 2, 2004) now Pat No. 7,585,670 which is a CIP of 10/316,127 (filed Dec 9, 2002)	(filed Sep 4, 2009)	Wulur, Isabella		The state of the s
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now Pat No. 7,585,670 which is a CIP of 10/316,127 (filed Dec 9, 2002)	(filed Jul 2, 2004)			
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(filed Dec 9, 2002)	7,585,670 which is a			
	(filed Dec 9, 2002)			and the second s

Issued	2-Jul-2004	SYSTEMS AND METHODS FOR	Application No.
Published 16-Nov-2007 Publication No. 1102305A	2-Jul-2004	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	07110355.1 * HK app. corresp. to PCT/US04/21391 (filed Jul 2, 2004)
Published 28-Mar-2007 Publication No. 1765980	2-Jul-2004	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	04756607.0 *EP National Phase of PCT/US04/21391 (filed Jul 2, 2004)
Pending	12-Oct-2015	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	*CON of 14/537,724 (filed Nov 10, 2014) which is a CON of 13/452,349 (filed Apr 20, 2012) now Pat. No. 8,883,499 which is a CON of 12/554,755 (filed Sep 4, 2009), now Patent No. 8,163,276 which is a DIV of 10/884,638 (filed Jul 2, 2004) now Patent No. 7,585,670 which is a CIP of 10/316,127 (filed Dec 9, 2002) abandon which claims priority to 60/338,856 (filed Dec 7, 2001)
			abandon, which claims priority to 60/338,856 (filed Dec 7 2001)

(filed May 30, 2006)	## Winch Claims priority to 60/642,954 (filed Jan 10, 2005) 14/860,416 SYSTEMS A MANIPULATE AND ANIPULATE ANIPULATE AND ANIPULATE AND ANIPULATE AND ANIPULATE ANI	*JP National Phase of PCT/US05/001267 (filed Jan 12, 2005)	<u> </u>	f 7
	SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS FROM ADIPOSE TISSUE by Hedrick, Marc H. and Fraser, John K		DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES by Hedrick, Marc H. and Calhoun, Christopher J.	DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES by Hedrick, Marc H. and Calhoun, Christopher J. DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES by Hedrick, Marc H. and Calhoun, Christopher J.
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)15 Pending		05 Issued 22-Nov-2012	

13-021-2010		REMOVAL OF MATERIAL by Byrnes,	IN National Phase of
Published	23-Oct-2008	SYRINGE SYSTEM FOR	3177/DELNP/2010
			Aug 19, 2008)
			which claims priority
			(filed Aug 17, 2009)
			PCT/US2009/054055
			is a CON of
			No. 8.784.801 which
			18 2011) now Pat
			13/031 031 (filed Feb
			which is a CON of
		by Anoliso, zelli and Flasci, John N	now Pot 0/86/8/
		by Alfonso Zeni and Fraser John K	(filed 21-Inl-2014)
		TREATMENT OF THE LYMPHATIC	CONT - 61 1/22/255
		TISSUE-DERIVED CELLS IN THE	15/345294
Pending	7-Nov-2016	METHODS OF USING ADIPOSE	Application No.
			Aug 19, 2008)
			to 61/090,186 (filed
			which claims priority
			(filed Aug 17, 2009)
			PCT/US2009/054055
			CON of
			8,784,801 which is a
			now Pat No.
			(filed Feb 18, 2011)
			*CON of 13/031,031
		by Alfonso, Zeni and Fraser, John K	9486484
		SYSTEM AND MALIGNANT DISEASE	Patent No.
0-1404-7010		TREATMENT OF THE LYMPHATIC	14/550,755
Issued	21-Jul-2014	METHODS OF USING ADIPOSE	Application No.
			Aug 19, 2008)
			to 61/090,186 (filed
			which claims priority
			(filed Aug 17, 2009)
			PCT/US2009/054055
			*CON of
		by Alfonso, Zem and Fraser, John K.	8,784,801
		SYSTEM AND MALIGNANT DISEASE	Patent No.
		TREATMENT OF THE LYMPHATIC	ko je o ko k
22-Inl-2014		TISSUE-DERIVED CELLS IN THE	13/031.031

		FIBROSIS by Fraser, John K. and Magalon, Guy	* AU National Phase of PCT/US2014/ 56145 (filed 19- Spet2014) which claims priority to
Pending	19-April- 2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR	Application No. 2014323629
			9, 2014) and 61/880,086 (filed Sep 19, 2013)
			claims priority to 61/977,466 (filed Apr
US 2016/0206661 A1		Magalon, Guy	56145 (filed 19- Spet2014) which
Publication No.		MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and	* US National Phase of PCT/US2014/
Published 21-July-2016	8-Mar-2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE	14/917441
			Apr 23, 2009)
			to 61/172,152 (filed
		Zheng	(filed Apr 23, 2009)
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Publication No.		IN THE PANCREAS AND IN THE	of
27-FCD-2012		MODULATION OF INFLAMMATION	*EP National Phase
Published	23-Apr-2009	USE ADIPOSE TISSUE-DERIVED REGENER ATIVE CELLS IN THE	10715641.6
			Apr 23, 2009)
			to 61/172,152 (filed
			which claims priority
12		24048	(filed Apr 23, 2010)
A1		Zheno	PCT/HS2010/032275
Publication No.		IN THE PANCKEAS AND IN THE	(filed Oct 21, 2011)
		MODULATION OF INFLAMMATION	*CON of 13/279,090
2-May-2013		REGENERATIVE CELLS IN THE	
Published	19-Dec-2012	USE ADIPOSE TISSUE-DERIVED	13/720,829
			OCt, 20 2007)
			60/983,054 (filed
			Nov 13, 2007) and
		Fausto	to 60/987,783 (filed
		Bobby L.; Shanahan, Robert K.; Arm,	PCT/US2008/81012

Pending	18-May-2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and Magalon, Guy	Application No. MX/a/2016/003127 *MXX National Phase of PCT/US2014/ 56145 (filed 19-
Publication No. 2016-530214		MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and Magalon, Guy	*JP National Phase of PCT/US2014/ 56145 (filed 19- Spet2014) which claims priority to 61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep 19, 2013)
Published 29-	18-May-2016	METHODS OF USING ADIPOSE	19, 2013) Application No.
Charles		rangunous, Cuj	56145 (filed 19- Spet2014) which claims priority to 61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep
Published 7- Sept-2016 Publication No. CN 105934155	18-May-2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and Magalon, Guy	Application No. 201480063073 * CN National Phase of PCT/US2014/
			Spet -2014) which claims priority to 61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep 19, 2013)
Pending	8-April-2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and Magalon, Guy	Application No. 2,924,883 * CA National Phase of PCT/US2014/
			61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep 19, 2013)

Pending	18-April- 2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and Magalon, Guy	Application No. 14845486.1 *EP National Phase of PCT/US2014/56145 (filed 19-Spet-2014) which claims priority to 61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep 19, 2013)
Pending	11-April- 2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and Magalon, Guy	Application No. 10-2016-7008154 *KR National Phase of PCT/US2014/56145 (filed 19-Spet2014) which claims priority to 61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep 19, 2013)
Pending	21-Mar-2016	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS by Fraser, John K. and Magalon, Guy	Application No. 2016109646 *RU National Phase of PCT/US2014/56145 (filed 19-Spet2014) which claims priority to 61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep 19, 2013)
			Spet2014) which claims priority to 61/977,466 (filed Apr 9, 2014) and 61/880,086 (filed Sep 19, 2013)

			NOV 5, 2014)
Pending	25-Jun-2015	TISSUE TRANSFER SYSTEM by: Arm, Douglas M.; Rodriguez, John; Matsuura, David; Simpson, Phillip; Shapiro, Raphael; Zhu, Min	*Claims priority to 62/017,117 (filed June 25, 2014) and 62/075,762 (filed Stars 5, 2014)
			which claims priority to 62/059,773 (filed Oct 3, 2014)
		Alfonso, Zeni	(filed 9-Feb-2015),
		INCORPORATION AND HEALING by: Fracer John K - Fourbert Philippe and	*JP National Phase of PCT/HS2015/053856
		MITIGATING BURN PROGRESSION AND IMPROVING SKIN GRAFT	Forthcoming
Pending	31-Mar-2017	USE OF REGENERATIVE CELLS IN	Application No.
			62/059,773 (filed Oct 3, 2014)
		Alfonso, Zeni	2015), which claims
		Fraser, John K.; Foubert, Philippe and	053856 (filed 9-Feb-
		AND IMPROVING SKIN GRAFT	*US National Phase
Pending	30-Mar-2017	USE OF REGENERATIVE CELLS IN MITIGATING BURN PROGRESSION	15/515870
:			
			61/938,040 (filed Feb 10, 2014)
			Feb 10, 2014 and
			to 61/938,052 (filed
			which claims priority
			(filed 0_Feb_2015)
		by Fraser, John K	of
		(CNS) DISORDERS AND PTSD	*US National Phase
Pending	9-Aug-2015	REGENERATIVE CELL THERAPY FOR CENTRAL NERVOIIS SYSTEM	15/117665
		FIBROSIS by Fraser, John K. and Magalon, Guv	
		MODULATION OF PAIN AND/OR	
Emanig	4-Whin-2010	TISSUE-DERIVED CELLS IN THE	2016/02209
Danding	1 April 2016	METHODS OF HEINIG ADIBOSE	Application No

Issued	6-Nov2003	PROTEIN-STABILIZED LIPOSOMAL FORMULATIONS OF	Patent No. 2505520
			Application No. 10/703,187 Filed Nov. 6, 2003), which claims priority to 60/424230 (filed Nov. 6, 2002)
Issued	6-Nov2003	PROTEIN-STABILIZED LIPOSOMAL FORMULATIONS OF PHARMACEUTICAL AGENTS by	Patent No. 7179484
Pending	19-Dec-2016	LIPOSOMAL: REGENERATIVE CELL SECRETIONS by Marc Hedrick and John Fraser	62/436,260 (filed 19- Dec-2016)
Pending	5-Dec-2016	REGENERATIVE CELLS FOR TREATING OCULAR DAMAGE BY Yoshihiro Nakagawa and John Fraser	62/430290 (filed 5- Dec-2016)
Pending	7-Oct-2016	REGENERATATIVE CELL THERAPY FOR MUSCULOSKELETAL DISORDERS by Steven Kesten, Marc Hedrick, and John Fraser	(fled 7-Oct-2016)
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Pending	24-Feb-2017	IMPROVEMENT OF ENDOTHELIAL CELL FUNCTION by: John Fraser and Yosihiro Nakagawa	62/463,508
Pending	o-Jan-ZOI/	CENTRIFUGE CHAMBER BY: Arm, Douglas M.; Shapiro, Raphael; Souverneva; Olga; Yu, Johnson; Holman, Andrew; Shanahan, Robert	US National Phase of PCT/US2015/039250 (filed 6-July-2015), which claims priority to 62/022,131 (filed July 8, 2014)
	06-Jul-2015		PCT/US2015/039250 (filed 6-July-2015), which claims priority to 62/022,131 (filed July 8, 2014)

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Application No. 2505520 EP National Phase of PCT/US2003/035297 (filed Nov. 6, 2003), which claims priority to 60/424230 (filed Nov. 6, 2002)	Application No. 030781768	Nov. 6, 2002)	which claims priority to 60/424230 (filed	(filed Nov. 6, 2003),	PCT/US2003/035297	CA National Phase of	2505520	Application No.	
Chandra U. Singh	PROTEIN-STABILIZED LIPOSOMAL FORMULATIONS OF PHARMACEUTICAL AGENTS by							Chandra U. Singh	THARMACEUTICAL AGENTS by
	6-Nov2003								
	Pending								

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