

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4332522

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WELLS FARGO BANK, NATIONAL ASSOCIATION	03/21/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ORGANOGENESIS INC.
<b>Street Address:</b>	150 DAN ROAD
<b>City:</b>	CANTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02021
<b>PROPERTY NUMBERS Total: 54</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7597712
Patent Number:	5712163
Patent Number:	7824913
Patent Number:	7521231
Patent Number:	7906322
Patent Number:	6978815
Patent Number:	6334872
Patent Number:	6890351
Patent Number:	5460962
Patent Number:	5733337
Patent Number:	7060103
Patent Number:	5993844
Patent Number:	6599690
Patent Number:	6893653
Patent Number:	7121999
Patent Number:	7214242
Patent Number:	5518878
Patent Number:	5891617
Patent Number:	5689961
Patent Number:	6347525

Property Type	Number
Patent Number:	5964096
Patent Number:	5718012
Patent Number:	5997896
Patent Number:	6592794
Patent Number:	7025916
Patent Number:	5378469
Patent Number:	6855542
Patent Number:	7348176
Patent Number:	5658797
Patent Number:	6228607
Patent Number:	6394812
Patent Number:	6699716
Patent Number:	7169607
Patent Number:	7157278
Patent Number:	5827641
Patent Number:	6572650
Patent Number:	7041131
Patent Number:	6986735
Patent Number:	7615373
Patent Number:	6759245
Application Number:	11903052
Application Number:	12324367
Application Number:	12386552
Application Number:	11603865
Application Number:	12278701
Application Number:	12282326
Application Number:	11130018
Application Number:	11831592
Application Number:	12090631
Application Number:	12097132
Application Number:	10588344
Application Number:	11842748
PCT Number:	US0884952
PCT Number:	US0774853

#### CORRESPONDENCE DATA

Fax Number: (800)494-7512

*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.*

**PATENT**

**REEL: 042072 FRAME: 0978**

**Phone:** 202-370-4750  
**Email:** ipteam@nationalcorp.com  
**Correspondent Name:** DARLENA BARI STARK  
**Address Line 1:** 1025 VERMONT AVE NW, SUITE 1130  
**Address Line 2:** NATIONAL CORPORATE RESEARCH, LTD.  
**Address Line 4:** WASHINGTON, D.C. 20005

<b>ATTORNEY DOCKET NUMBER:</b>	F169127
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<b>NAME OF SUBMITTER:</b>	LISA A. COBBETT
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<b>SIGNATURE:</b>	/Lisa A. Cobbett/
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<b>DATE SIGNED:</b>	03/23/2017
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**Total Attachments: 13**

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## **RELEASE OF PATENT AND TRADEMARK SECURITY AGREEMENT**

This RELEASE OF PATENT AND TRADEMARK SECURITY AGREEMENT, is made as of March 21, 2017 (“Release”) by Wells Fargo Bank, National Association (“Secured Party”), as secured party, in favor of ORGANOGENESIS INC., a Delaware corporation, having an address at 150 Dan Road, Canton, MA 02021 (the “Grantor”).

**WHEREAS**, Grantor executed and delivered a certain Patent and Trademark Security Agreement dated as of September 22, 2011(as amended, modified or supplemented prior to the date hereof, (the “Security Agreement”) granting Secured Party a security interest in and lien on certain Patents and Trademarks (capitalized terms not otherwise defined herein have the respective meanings ascribed to them in the Security Agreement, as applicable);

**WHEREAS**, the Security Agreement was recorded in the Assignment Division of the United States Patent and Trademark Office (“USPTO”) at Reel 026954, Frame 0666 (with respect to patents) and Reel 004628, Frame 0076 (with respect to certain trademarks) and Reel 004740, Frame 0934 (with respect to certain trademarks); and

**WHEREAS**, Grantor has requested that Secured Party terminate, release and discharge fully its security interests in and liens on all right, title and interest of Grantor in, to and under all of the Patents and Trademarks described in the Security Agreement as herein provided; and

**WHEREAS**, Grantor has requested that the Secured Party provide a document suitable for recording in the USPTO to evidence the release of its security interests in and liens on the Patents and Trademarks as herein provided.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Secured Party hereby:

1. terminates the Security Agreement and releases, terminates and discharges all liens and security interests in Grantor’s right, title and interest in, to and under the Patents and Trademarks, and all goodwill associated therewith, including those Patents identified in Exhibit A hereto and those Trademarks identified on Exhibit B hereto;
2. authorizes and requests that this Release be recorded at the USPTO; and
3. agrees that it shall, and at Grantor’s, reasonable request and Grantor’s expense, execute, acknowledge and deliver to Grantor all further releases and other documents, and take all other actions necessary or reasonably desirable for the release of such security interest.

IN WITNESS WHEREOF, Secured Party has executed this Release, to take effect as of the date first set forth above.

WELLS FARGO BANK,  
NATIONAL ASSOCIATION

By:   
Name: Patricia Farrell  
Title: Authorized Signatory

## EXHIBIT A

### Patents Issued and Pending

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
United States	Method for Treating a Patient Using a Cultured Connective Tissue Construct	9/18/2000	09/955,414	10/6/2009	7597712
Australia	Method for Treating a Patient Using a Cultured Connective Tissue Construct	9/18/2001	2001/294595		
Canada	Method for Treating a Patient Using a Cultured Connective Tissue Construct	9/18/2001	2,422,861		
European Patent Convention (DE)	Method for Treating a Patient Using a Cultured Connective Tissue Construct	9/18/2001	1975255.9	6/13/2007	1320391
European Patent Convention	Method for Treating a Patient Using a Cultured Connective Tissue Construct	9/18/2001	7011471.5		
Japan	Method for Treating a Patient Using a Cultured Connective Tissue Construct	9/18/2001	526433/2002		
Mexico	Method for Treating a Patient Using a Cultured Connective Tissue Construct	9/18/2001	PA/a/2003/002415		
United States	Chemically Defined Cell Culture Media and System and Methods for Use, Particularly for Culturing Epithelial Cells	6/1/1990	08/412,982	1 /27/1998	5,712,163
United States	Bioengineered Tissue Constructs and Methods for Producing and Using Thereof	11/19/1998	09/523,809	11/2/2010	7,824,913
United States	Bioengineered Tissue Constructs and Methods for Producing and Using Thereof	10/31/2007	11/903/052		
Canada	Bioengineered Tissue Constructs and Methods for Producing and Using Them	11/19/1999	2,351,396		
European Patent Convention (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE)	Bioengineered Tissue Constructs and Methods for Producing and Using Them	11/19/1999	99962807.6	10/5 /2005	1131410
European Patent Convent	Bioengineered Tissue Constructs and Methods for Producing and Using Them	11/19/1999	05076319.2		
Australia	Bioengineered Tissue Constructs and Methods for Producing and Using Them	11/19/1999	2004201787		
Brazil	Bioengineered Tissue Constructs and Methods for Producing and Using Them	11/19/1999	PI9915476-5		
China	Bioengineered Tissue Constructs and Methods for Producing and Using Them	11/19/1999	99815621.3		
Hong Kong	Bioengineered Tissue Constructs and Methods for Producing and Using Thereof	11/19/1999	02102231.3		
Israel	Bioengineered Tissue Constructs and Methods for Producing and Using Thereof	11/19/1999	143243		
Japan	Bioengineered Tissue Constructs and Methods for Producing and Using Thereof	11/19/1999	582537/2000		
Mexico	Bioengineered Tissue Constructs and Methods for Producing and Using Thereof	11/19/1999	2001/005098		

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
WIPO	Bioengineered Tissue Constructs and Methods for Production and Use	11/26/2008	PCT/US2008/084952		
United States	Bioengineered Tissue Constructs and Methods for Production and Use	11/26/2008	12/324,367		
United States	Method for Preparing Engineered Tissue	7/16/2003	10522010	4/21/09	7521231
European Patent Convention (DE, GB, FR)	Method for Preparing Engineered Tissue	12/29/1995	95941565.4	7/29/97	801677
Australia	Method for Preparing Engineered Tissue	7/16/2003	2010201350		
United States	Method for Preparing Engineered Tissue	4/20/2009	12386552		
CA	Method and Apparatus for inducing controlled mechanical constraints in a tissue construct	1/15/2003	2470554	8/23/11	2470554
European Patent Convention (DE, FR, GB)	Method and Apparatus for inducing controlled mechanical constraints in a tissue construct	1/15/2003	1465978	8/24/06	1465978
United States	Method and Apparatus for inducing controlled mechanical constraints in a tissue construct	6/15/2004	10/866,708	3/15/11	7,906,322
CA	Method for Preparing Tissue Constructs	4/24/2003	2483756		
European Patent Convention	Method for Preparing Tissue Constructs	4/24/2003	3718573.3		
United States	Method for Preparing Tissue Constructs	11/24/2006	11/603,865		
Australia	Culture Dish and Bioreactor System	6/26/2003	2003247731		
Brazil	Culture Dish and Bioreactor System	6/26/2003	PI0312340-5		
Canada	Culture Dish and Bioreactor System	6/26/2003	2,490,473		
China	Culture Dish and Bioreactor System	6/26/2003	03815605.9		
European Patent Convention	Culture Dish and Bioreactor System	6/26/2003	3763030.8		
Israel	Culture Dish and Bioreactor System	6/26/2003	166014		
Japan	Culture Dish and Bioreactor System	6/26/2003	2004-519660		
Mexico	Culture Dish and Bioreactor System	6/26/2003	PA/a/2005/000149		
Hong Kong	Culture Dish and Bioreactor System	6/26/2003	03763030.8		
United States	Bioengineered Tissue Constructs and Cardiac Uses Thereof	2/7/2007	12/278701		
Japan	Bioengineered Tissue Constructs and Cardiac Uses Thereof	2/7/2007	2008-554490		
India	Bioengineered Tissue Constructs and Cardiac Uses Thereof	2/7/2007	4706/CHENP/2008		
Russia	An Occluder for a Percutaneous Transluminal Procedure, A Method for Percutaneous Transluminal Closure of a Cardiac Opening, A	2/7/2007	2008136090		

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
	Method of Promoting Vascularization of a Mammalian Tissue In Vivo and a Method for Promoting Healing of a Site of Anastomosis				
Singapore	Bioengineered Tissue Constructs and Cardiac Uses Thereof	2/7/2007	200805910-7		
United States	Oral Tissue Regeneration and Repair	3/5/2007	12/282326		
Japan	Oral Tissue Regeneration and Repair	3/5/2007	2008-557528		
Australia	Oral Tissue Regeneration and Repair	3/5/2007	2007223276		
Canada	Oral Tissue Regeneration and Repair	3/5/2007	2644489		
India	Oral Tissue Regeneration and Repair	3/5/2007	5269/CHENP/2008		
Russia	Method for Treating an Oral Condition of a Subject	3/5/2007	2008138596		
Australia	Methods for Treating a Patient Using a Bioengineered Flat Sheet Graft Prosthesis	9/18/2001	2001/291092		
Canada	Bioengineered Flat Sheet Graft Prosthesis and Its Use	9/18/2001	2,422,852		
European Patent Convention	Bioengineered Flat Sheet Graft Prosthesis and Its Use	9/18/2001	1971174.6		1320390
Japan	Methods for Treating a Patient Using a Bioengineered Flat Sheet Graft Prosthesis	9/18/2001	526432/2002		
Mexico	Methods for Treating a Patient Using a Bioengineered Flat Sheet Graft Prosthesis	9/18/2001	PA/a/2003/002414		
United States	System and Method for Forming Bioengineered Tubular Graft Prostheses	12/21/2001	10/325,444	12/27/2005	6,978,815
Australia	System and Method for Forming Bioengineered Tubular Graft Prostheses	12/19/2002	2002364228		
Canada	System and Method for Forming Bioengineered Tubular Graft Prostheses	12/19/2002	2,471,703		2,471,703
Canada	System and Method for Forming Bioengineered Tubular Graft Prostheses	12/19/2002	2,732,196		
European Patent Convention	System and Method for Forming Bioengineered Tubular Graft Prostheses	12/19/2002	2799304.7		
Japan	System and Method for Forming Bioengineered Tubular Graft Prostheses	12/19/2002	2003-559361		
Mexico	System and Method for Forming Bioengineered Tubular Graft Prostheses	12/19/2002	PA/a/2004/0061103		
United States	Method for Treating Diseased or Damaged Organs	2/18/1994	08/889,079	1/1/2002	6,334,872
United States	Method for Treating Diseased or Damaged Organs	2/18/1994	09/949,043	5 /10/2005	6,890,351
Canada	Bioremodelable Collagen Graft Prosthesis	2/17/1995	2,183,056	7/10/2001	2,183,056
European Patent Convention (AT, BE, DE, FR, GB, IE, IT, LU MC)	Bioremodelable Collagen Graft Prosthesis	2/17/1995	95911032.1	10/1 /2003	746268
Japan	Bioremodelable Collagen Graft Prosthesis	2/17/1995	521932/1995	2 /3 /2006	3,765,828



COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
Mexico	Method for Treating Diseased or Damaged Organs	2/17/1995	963249	9 /24/2004	222938
Mexico	Method for Treating Diseased or Damaged Organs	2/17/1995	2003/010248		
United States	Peracetic Acid Sterilization of Collagen or Collagenous Tissue	1/4/1994	08/177,618	10/24/1995	5,460,962
Canada	Peracetic Acid Sterilization	1/4/1995	2,179,017	5 /3 /2005	2,179,017
European Patent Convention (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE )	Peracetic Acid Sterilization	1/4/1995	95907315.6	8 /16/2001	738106
Japan	Peracetic Acid Sterilization	1/4/1995	518599/1995	8 /12/2005	3708961
Japan	Peracetic Acid Sterilization	1/4/1995	2005-143247	7/27/2007	3990408
United States	Tissue Repair Fabric	4/7/1995	08/417,868	3/31/1998	5,733,337
United States	Tissue Repair Fabric	4/7/1995	10/376,788	6 /13/2006	7,060,103
Canada	Peracetic Acid Crosslinked Non-Antigenic ICL Grafts	3/12/1996	2,217,581		
European Patent Convention	Peracetic Acid Crosslinked Non-Antigenic ICL Grafts	3/12/1996	05077508.9		
Australia	Peracetic Acid Crosslinked Non-Antigenic ICL Grafts	3/12/1996	53083/96	2/3/2000	711900
Japan	Peracetic Acid Crosslinked Non-Antigenic ICL Grafts	3/12/1996	530294/1996	1 /6 /2006	3756187
Japan	Peracetic Acid Crosslinked Non-Antigenic ICL Grafts	3/12/1996	2004-134191		
Mexico	Peracetic Acid Crosslinked Non-Antigenic ICL Grafts	3/12/1996	977655		
Mexico	Peracetic Acid Crosslinked Non-Antigenic ICL Grafts	3/12/1996	1009767	8/27/2008	251258
United States	Chemical Treatment, Without Detergents or Enzymes, Of Tissue to Form an Acellular, Collagenous Matrix	5/8/1997	08/853,372	11/30/1999	5,993,844
United States	Chemical Cleaning of Biological Material	5/8/1997	09/450,577	7/29/2003	6,599,690
United States	Chemical Cleaning of Biological Material	5/8/1997	10/615,623	5 /17/2005	6,893,653
United States	Chemical Cleaning of Biological Material	5/8/1997	11/130,018		
Canada	Chemical Cleaning of Biological Material	5/8/1998	2,288,823	7/31/2007	2,288,823
European Patent Convention (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI,	Chemical Cleaning of Biological Material	5/8/1998	98920349.2	11/3/2004	1018979

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
LU, MC, NL, PT, SE)					
European Patent Convention	Chemical Cleaning of Biological Material	5/8/1998	4076470.6		
Australia	Chemical Cleaning of Biological Material	5/8/1998	72947/98	11/8 /2001	736312
Australia	Chemical Cleaning of Biological Material	5/8/1998	85497/01	7 /15/2004	774997
Brazil	Chemical Cleaning of Biological Material	5/8/1998	PI9809216-2		
Japan	Chemical Cleaning of Biological Material	5/8/1998	548536/1998		
South Korea	Chemical Cleaning of Biological Material	5/8/1998	10-7010239	6 /1 /2006	587868
Mexico	Chemical Cleaning of Biological Material	5/8/1998	9910251		
United States	Method of Preparing Layered Graft Prostheses	6/4/1999	10/378,483	10/17/2006	7,121,999
Canada	Bioengineered Flat Graft Prostheses	6/4/1999	2,334,364	10/14/2010	2,334,364
European Patent Convention (FR, DE, IE, IT, ES, CH, UK)	Bioengineered Flat Sheet Graft Prosthesis and Methods for Making and Using Thereof	6/4/1999	99927195	3/4/2009	1082071
Japan	Bioengineered Flat Sheet Tubular Graft Prosthesis	6/4/1999	2000-552247		
Mexico	Bioengineered Flat Sheet Tubular Graft Prosthesis	6/4/1999	MX/A/2008/011841		
Mexico	Bioengineered Flat Sheet Tubular Graft Prosthesis	6/4/1999	PA/A/2000/012062	7/1/2009	263492
Australia	Bioengineered Flat Graft Prostheses	6/4/1999	44163/99	3 /13/2003	754838
United States	Bioengineered Tubular Graft Prostheses	3/3/2003	10/378,178	5/8/2007	7,214,242
Canada	Bioengineered Tubular Graft Prostheses	6/4/1999	2,334,368		2,334,368
European Patent Convention (FR, DE, GB, IT, ES, CH)	Bioengineered Tubular Graft Prostheses	6/4/1999	99955204.5	2/25/2009	1082057
Australia	Bioengineered Tubular Graft Prostheses	6/4/1999	43300/99	3/13/2003	754437
Japan	Bioengineered Tubular Graft Prostheses	6/4/1999	2000-551686		
Mexico	Bioengineered Tubular Graft Prostheses	6/4/1999	PA/A/2000/012064		
Canada	Bioengineered Vascular Graft Prostheses	6/4/1999	2,334,435	7/6/2010	2,334,435
European Patent Convention (FR, DE, GB, IT, ES, CH)	Bioengineered Vascular Graft Prostheses	6/4/1999	99928418.5	3/4/2009	1083828

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
Australia	Bioengineered Vascular Graft Prostheses	6/4/1999	45487/99	2/27/2003	753773
Japan	Bioengineered Vascular Graft Support Prostheses	6/4/1999	2000-551687		
Mexico	Bioengineered Vascular Graft Support Prostheses	6/4/1999	PA/A/2000/012061		
United States	Mastopexy and Breast reconstruction	7/31/2007	11/831592		
WIPO	Mastopexy and breast reconstruction	7/31/2007	US07/074853		
European Patent Convention (FR, DE, GB, IT, ES, CH)	Mastopexy and breast reconstruction	7/31/2007	07813589.4		2068766
United States	Antimicrobial Collagenous Constructs	10/18/2005	12/090631		
China	Antimicrobial Collagenous Constructs	10/18/2006	200680047281		
Canada	Antimicrobial Collagenous Constructs	10/18/2006	2626460		
Japan	Antimicrobial Collagenous Constructs	10/18/2006	2008-536630		
Mexico	Antimicrobial Collagenous Constructs	10/18/2006	MX/a/2008/005125		
India	Antimicrobial Collagenous Constructs	10/18/2006	2462/CHENP/2008		
Russia	A Bioengineered Collagen Construct, A Modified Intestinal Collagen Layer, A Processed Tissue Matrix, and a Method of Repairing or Replacing a Damaged Tissue	10/18/2006	2008119523		
Singapore	Antimicrobial Collagenous Constructs	10/18/2006	200802982-9		
Canada	Skin Care Compositions and Treatments	8/23/1999	2,383,398		
United States	Skin Care Compositions and Treatments	12/14/2005	12/097132		
China	Skin Care Compositions and Treatments	12/14/2006	200680052774.2		
Japan	Skin Care Compositions and Treatments	12/14/2006	2008-545973		
Australia	Skin Care Compositions and Treatments	12/14/2006	2006325778		
Canada	Skin Care Compositions and Treatments	12/14/2006	2633201		
Brazil	Skin Care Compositions and Treatments	12/14/2006	PI0619967-4		
Israel	Skin Care Compositions and Treatments	12/14/2006	192198		
India	Skin Care Compositions and Treatments	12/14/2006	3590/CHENP/2008		
Russia	A Composition for Skin Treatment and Care, A Method of Producing Thereof, A Method of Use Thereof	12/14/2006	2008128451		
Singapore	Skin Care Compositions and Treatments	12/14/2006	200804527-0		

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
United States	Cryopreservation of Cultured Skin or Cornea Equivalents with Agitation	9/15/1993	08/121,377	5 /21/1996	5,518,878
United States	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/15/1993	08/380,099	4/6/1999	5,891,617
Canada	Method and Package Design for Cryopreservation and Storage of Cultured Tissue Equivalents	9/14/1994	2,210,532	5/15/2007	2,210,532
Brazil	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/14/1994	PI9606864-7	6 /21/2005	PI9606864-7
Brazil	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/14/1994	PI9612929-8		
European Patent Convention	Method and Package Design for Cryopreservation and Storage of Cultured Tissue Equivalents	9/14/1994	96905275.2	11/17/2004	807234
European Patent Convention (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE)	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/14/1994	4077072.9	3/23/2005	1516532
China	Method and Apparatus for Cryopreservation and Storage of Cultured Tissue Equivalents	9/14/1994	96191673.7	8 /27/2003	1119599
China	Method and Apparatus for Cryopreservation and Storage of Cultured Tissue Equivalents	9/14/1994	3145798.3	1/3/2007	
Mexico	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/14/1994	9705540	10/20/2004	223603
Mexico	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/14/1994	PA/a/2004/007080		
New Zealand	Method and Apparatus for Cryopreservation of Mammalian Skin, Cultured Skin and Cornea Equivalent	9/14/1994	302913	8/12/1999	302913
New Zealand	Apparatus for Cryopreserving Biological Tissue	9/14/1994	334152	11/9 /2000	334152
Federation of Russia	Method for Cryopreservation of Prepared Tissue of Mammalian or Cultivated Equivalent of Tissue and Device for its Realiza	9/14/1994	97116150	8/1/2001	2178865
Singapore	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/14/1994	9704284-0	2/4/2002	45571
Singapore	Cryopreservation of Harvested Skin and Cultured Skin or Cornea Equivalents by Slow Freezing	9/14/1994	9802806-1	6/30/2005	106553
United States	Ice Seeding Apparatus for Cryopreservation Systems	1/30/1996	08/593,587	11/25/1997	5,689,961
Canada	Ice Seeding Apparatus for Cryopreservation Systems	1/30/1997	2,245,004	1/15/2008	2,245,004
European Patent Convention (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE )	Ice Seeding Apparatus for Cryopreservation Systems	1/30/1997	97904153.0	12/13/2006	1012499
Japan	Ice Seeding Apparatus for Cryopreservation Systems	1/30/1997	527865/1997	4080534	2/15/2008
Mexico	Ice Seeding Apparatus for Cryopreservation Systems	1/30/1997	9806125	8/7/2002	209529

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
United States	Ice Seeding Apparatus for Cryopreservation Systems	1/30/1996	09/753,168	2/19/2002	6,347,525
United States	Method and Package Design for Cryopreservation and Storage of Cultured Tissue Equivalents	5/28/1996	08/913,021	10/12/1999	5,964,096
United States	Method of Strength Enhancement of Collagen Constructs	5/28/1996	08/652,666	2 /17/1998	5,718,012
Canada	Strength Enhancement of Collagen Constructs	5/28/1997	2,260,153	7 /25/2006	2,260,153
European Patent Convention (DE, FR, GB)	Strength Enhancement of Collagen Constructs	5/28/1997	97926752.3	10/19/2005	955949
Japan	Strength Enhancement of Collagen Constructs	5/28/1997	542870/1997		
United States	Reconstituted Collagen Fiber Segment Compositions and Methods of Preparation Thereof	6/7/1995	08/973,571	12/7 /1999	5,997,896
Canada	Reconstituted Collagen Fiber Segment Compositions and Methods of Preparation Thereof	6/7/1996	2,223,960	11/29/2005	2,223,960
European Patent Convention (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE)	Reconstituted Collagen Fiber Segment Compositions and Methods of Preparation Thereof	6/7/1996	96923259.4	9/22/2004	831882
Australia	Reconstituted Collagen Fiber Segment Compositions and Methods of Preparation Thereof	6/7/1996	63821/96	11/9 /2000	722322
Brazil	Reconstituted Collagen Fiber Segment Compositions and Methods of Preparation Thereof	6/7/1996	PI9609393-5		
Japan	Reconstituted Collagen Fiber Segment Compositions and Methods of Preparation Thereof	6/7/1996	502056/1997	2 /18/2005	3647465
United States	Process of Making Bioengineered Collagen Fibrils	9/28/1999	09/672,722	7 /15/2003	6,592,794
United States	Process of Making Bioengineered Collagen Fibrils	9/28/1999	10/447,123	4 /11/2006	7,025,916
European Patent Convention ( BE, CH, CY, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC )	Bioengineered Collagen Fibrils	9/28/2000	967071.2	4/15/2009	1216296
Canada	Bioengineered Collagen Fibrils	9/28/2000	2,386,217		
United States	Collagen Constructs	4/6/1990	07/772,529	1 /3 /1995	5,378,469
United States	Chamber with Adjustable Volume for Cell Culture and Organ Assist	12/21/2001	10/325,437	2 /15/2005	6,855,542
Australia	Chamber with Adjustable Volume for Cell Culture and Organ Assist	12/19/2002	2002367057		
Canada	Chamber with Adjustable Volume for Cell Culture and Organ Assist	12/19/2002	2,471,706		

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
European Patent Convention	Chamber with Adjustable Volume for Cell Culture and Organ Assist	12/19/2002	2806488.9		
Japan	Chamber with Adjustable Volume for Cell Culture and Organ Assist	12/19/2002	2003-560148		
Mexico	Chamber with Adjustable Volume for Cell Culture and Organ Assist	12/19/2002	2004/006107		
United States	Chamber with Adjustable Volume for Cell Culture and Organ Assist	12/21/2001	11/057,772	3/25/2008	7,348,176
United States	Device for Treatment of Cell Cultures	3/2/1993	08/295,732	8 /19/1997	5,658,797
Canada	Device for Treatment of Cell Cultures	3/2/1993	2129648		
European Patent Convention (AT, BE, DK, FR, DE, IR, IT, NL, NO, SE, GB)	Device for Treatment of Cell Cultures	3/2/1993	93906477.0	12/20/1995	0629237
Australia	Device for Treatment of Cell Cultures	3/2/1993	37456/93	9 /17/1996	668922
Japan	Device for Treatment of Cell Cultures	3/2/1993	515306	6/16/1997	3176628
United States	Bioreactor	4/22/1996	08/930,534	5/8/2001	6,228,607
Canada	Bioreactor	4/22/1996	2,219,643		
European Patent Convention (FR, DE, GB, BE)	Bioreactor	4/22/1996	96910867.9	2/11/1998	822976
United States	In Vivo Induction for Enhanced Function of Isolated Hepatocytes	7/22/1999	09/621,921	5 /28/2002	6,394,812
United States	In Vivo Induction for Enhanced Function of Isolated Hepatocytes	7/22/1999	10/036,593	3/2/2004	6,699,716
United States	In Vivo Induction for Enhanced Function of Isolated Hepatocytes	7/22/1999	10/607,695	1/30/2007	7169607
Canada	In Vivo Induction for Enhanced Function of Isolated Hepatocytes	7/24/2000	2,378,893	8/30/11	2,378,893
Australia	In Vivo Induction for Enhanced Function of Isolated Hepatocytes	7/24/2000	63693/00	7 /24/2020	779900
European Patent Convention	In Vivo Induction for Enhanced Function of Isolated Hepatocytes	7/24/2000	950613		1200110
Japan	In Vivo Induction for Enhanced Function of Isolated Hepatocytes	7/24/2000	2001-511952		
United States	Culture Cells From Pancreatic Islets	12/4/2001	10/497,508	1 /2 /2007	7,157,278
Australia	Culture Cells From Pancreatic Islets	12/4/2002	2002351238		
Canada	Culture Cells From Pancreatic Islets	12/4/2002	2,469,209		
European Patent Convention	Culture Cells From Pancreatic Islets	12/4/2002	02786886.8		1461440
Japan	Culture Cells From Pancreatic Islets	12/4/2002	2003-549515		

COUNTRY	PATENT TITLE	FILING DATE	APPLICATION NUMBER	ISSUE DATE	PATENT NUMBER
Mexico	Culture Cells From Pancreatic Islets	12/4/2002	PA/a/2004/005439		4005439
United States	* In Vitro Cornea Equivalent Model	11/8/1994	08/337,830	10/27/1998	5,827,641
Mexico	* In Vitro Cornea Equivalent Model	11/8/1995	973321	11/30/1998	203044
United States	** Bioengineered Vascular Graft Support Prosthesis	6/5/1998	09/719,072	6/3/2003	6,572,650
United States	** Bioengineered Vascular Graft Support Prosthesis	6/5/1998	10/411,816	5/9/2006	7,041,131
United States	** Bioengineered Vascular Graft Support Prostheses	6/5/1998	10/378,189	1/17/2006	6,986,735
Canada	** Bioengineered Vascular Graft Support Prosthesis	6/4/1999	2,334,228		
European Patent Convention	** Bioengineered Vascular Graft Support Prosthesis	6/4/1999	99930144.3		
Australia	** Bioengineered Vascular Graft Support Prosthesis	6/4/1999	46742/99	11/13/2003	763724
Australia	** Bioengineered Vascular Graft Support Prosthesis	6/4/1999	2003/212023		
Japan	** Bioengineered Vascular Graft Support Prosthesis	6/4/1999	551689/2000		
Mexico	** Bioengineered Vascular Graft Support Prosthesis	6/4/1999	2000/12063	3/10/11	
United States	*** Sealants for skin and other tissues	10/6/2003	10/588344		
Japan	*** Sealants for skin and other tissues	10/6/2003	2004-543409		
Australia	*** Sealants for skin and other tissues	10/6/2003	2003299954		
Canada	*** Sealants for skin and other tissues	10/6/2003	2541334		
European Patent Convention	*** Sealants for skin and other tissues	10/6/2003	3808152.7		
United States	*** Electroprocessed Collagen and Tissue Engineering	5/28/2003	10/447670	11/10/09	7615373
United States	*** Electroprocessed Collagen and Tissue Engineering	5/28/2003	11/842748		
United States	**** Cell Culture Systems and Methods for Organ Assist Devices	6/21/2000	09/599,891	7/6/04	6,759,245

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\*\* co-owned with Duke University with indivisible half interest, no license

\*\*\* co-owned with Virginia Commonwealth University with indivisible half interest; license terminated July 15, 2011

\*\*\*\* co-owned with The General Hospital Corporation (MGH) with indivisible half interest, no license

## EXHIBIT B

### **Trademarks Issued and Pending**

<b>COUNTRY</b>	<b>MARK</b>	<b>FILING DATE</b>	<b>APPLICATION NUMBER</b>	<b>REGISTRATION DATE</b>	<b>REGISTRATION NUMBER</b>
U.S.	ORGANOGENESIS INC. LIVING TECHNOLOGY (and Design)	February 4, 2004	78/362516	February 1, 2005	2923326
U.S.	CELTX	March 4, 2011	85/257864		
U.S.	PROTX	March 4, 2011	85/257874		
U.S.	REVITX	March 4, 2011	85/257897		
U.S.	VERCUTX	March 4, 2011	85/257891		
U.S.	REVITIX	March 4, 2011	85/257902		
U.S.	VERCUTIS	March 4, 2011	85/257908		
U.S.	CELORAN	January 13, 2012	85/516120		
U.S.	REGENIVA	January 13, 2012	85/516105		
U.S.	REGINIVA	January 13, 2012	85/516114		
U.S.	REVECEL	January 13, 2012	85/516098		
U.S.	GINTUIT	February 29, 2012	85/556369		