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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7623921

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
HARVEST TECHNOLOGIES CORP.	10/11/2022	

RECEIVING PARTY DATA

Name:	HARVEST BIOLOGICS, LLC
Street Address: 2560 GENERAL ARMISTEAD AVENUE	
Internal Address:	VALLEY FORGE BUSINESS CENTER
City:	AUDUBON
State/Country:	PENNSYLVANIA
Postal Code:	19403

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12746387

CORRESPONDENCE DATA

Fax Number: (610)930-2042

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: 6109301800

Email: skyttle@globusmedical.com
Correspondent Name: GLOBUS MEDICAL, INC.

Address Line 1: 2560 GENERAL ARMISTEAD AVENUE Address Line 4: AUDUBON, PENNSYLVANIA 19403

ATTORNEY DOCKET NUMBER:	0218.789.0002
NAME OF SUBMITTER:	SUSAN KYTTLE
SIGNATURE:	/Susan Kyttle/
DATE SIGNED:	11/02/2022

Total Attachments: 7

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "<u>Assignment</u>"), dated as of October 11, 2022, is made by Harvest Technologies Corp., a Delaware corporation ("<u>Assignor</u>"), in favor of Harvest Biologics LLC, a Delaware limited liability company ("<u>Assignee</u>").

WHEREAS, Assignor owns certain patents and patent applications, as set forth on Exhibit A attached hereto and incorporated herein by this reference (the "Patent Portfolio"); and

WHEREAS, Assignee desires to accept and acquire all of the right, title and interest of Assignor in and to the Patent Portfolio pursuant to the terms and conditions of that certain Contribution Agreement, dated as September 14, 2022, by and between Assignee, Assignor, and Terumo BCT, Inc., a Colorado corporation (the "Contribution Agreement").

NOW, THEREFORE, for good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby irrevocably sell, convey, transfer, assign and deliver to Assignee all of Assignor's right, title and interest in and to the items in the Patent Portfolio, including: (i) all additions, provisional, national, regional and international applications, as well as original, continuations, continuations-in-part, divisions, continued prosecution applications, reissues, reviews, reexamination applications and applications for which a terminal disclaimer was filed to overcome a non-statutory double patenting rejection related to the Patent Portfolio; (ii) all rights of Assignor arising under any of the foregoing under the law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world; (iii) all claims, causes of action and rights to sue and recover for any past, present or future infringement or unauthorized use of any of the foregoing, and (iv) all income, royalties, damages, fees, payments or proceeds accrued, due or payable as of the date hereof or hereafter with respect to any of the foregoing.

Assignor hereby authorizes the United States Patent and Trademark Office, and any foreign trademark office, to record and register this Assignment upon Assignee's request. Assignor hereby grants to Assignee and to the attorneys of record (now and in the future) for the Patent Portfolio the power to insert on this Assignment any further identification information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, and any foreign trademark office, for recordation of this document. Assignor agrees, at the request of Assignee, to take or cause to be taken all such other actions, including the execution of any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments and other documents, which may be required, necessary, proper or advisable to more effectively secure to, and vest in, Assignee and its successors and assigns, the entire right, title and interest in and to the Patent Portfolio and otherwise to effectuate fully the purposes, terms and conditions of this Assignment.

This Assignment is binding upon and inures to the benefit of Assignor and Assignee and their respective successors and assigns. This Assignment shall be governed by and construed in accordance with the laws of the United States and the State of Delaware. In the event of a conflict between the Contribution Agreement and this Assignment, the Contribution Agreement shall govern.

[Signature Page Follows]

[Signature Page to Patent Assignment]

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed by an authorized officer as of the date first written above.

ASSIGNOR:	
HARVEST TECHNOLOGIES CORP.	
ву: <u>R.S. G. S</u>	
Name: Rusty Spinney	
Title: President	
ACKNOWLEDGED AND AGREED:	
HARVEST BIOLOGICS LLC	
Ву:	
Name:	
Title:	

[Signature Page to Patent Assignment]

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed by an authorized officer as of the date first written above.

ASSIGNOR:
HARVEST TECHNOLOGIES CORP.
Ву:
Name:
Fitle:
ACKNOWLEDGED AND AGREED:
HARVEST BIOLOGICS LLC
By: My James
Varne: John Tanner

Title: President

EXHIBIT A

PATENT PORTFOLIO

See attached.

Docket Number	Title	Jurisdiction	Status	Application Number	Application Date	Patent Number	Grant Date	Publication Number
PH0002	Bone Marrow Aspiration Device and Needle	DE - (Germany)	Granted - (G)	12850950.2	11/21/2012		7/19/2017	2782616
PH0002	Bone Marrow Aspiration Device and Needle	FR - (France)	Granted - (G)	12850950.2	11/21/2012	2782616	7/19/2017	2782616
PH0002	Bone Marrow Aspiration Device and Needle	GB - (Great Britain)	Granted - (G)	12850950.2	11/21/2012	2782616	7/19/2017	2782616
PH0002	Bone Marrow Aspiration Device and Needle	JP - (Japan)	Granted - (G)	2014-543560	11/21/2012	6169593	7/7/2017	2015-501701
PH0002	Bone Marrow Aspiration Device and Needle	US - (United States)	Granted - (G)	13/303345	11/23/2011	9226732	1/5/2016	2013/0131545
PH0007	Apparatus for the Sterile Transfer of Fluids	US - (United States)	Granted - (G)	09/623793	3/11/1999	7754494	7/13/2010	
PH0016	Method And Apparatus For Separating Fluid Components	DE - (Germany)	Granted - (G)	04752641.3	5/19/2004	60200403422 9.7	8/31/2011	1638691
PH0016	Method And Apparatus For Separating Fluid Components	GB - (Great Britain)	Granted - (G)	04752641.3	5/19/2004	1638691	8/31/2011	1638691
PH0016	Method And Apparatus For Separating Fluid Components	JP - (Japan)	Granted - (G)	2006-514895	5/19/2004	4399453	10/30/2009	2006-527065
PH0016	Method And Apparatus For Separating Fluid Components	US - (United States)	Granted - (G)	10/538323	5/19/2004	7445125	11/4/2008	20060156384
PH0016	Method And Apparatus For Separating Fluid Components	US - (United States)	Granted - (G)	12/289723	11/3/2008	7922972	4/12/2011	20090120852
PH0016	Method And Apparatus For Separating Fluid Components	US - (United States)	Granted - (G)	14/159825	1/21/2014	9399226	7/26/2016	20140135199

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PH0017	Decanting	DE -	Granted - (G)	03766963.7	7/30/2003	60340589.4	4/11/2012	1545788
	Centrifuge	(Germany)						
	with Vibration							
	Isolation							
PH0017	Decanting	GB - (Great	Granted - (G)	03766963.7	7/30/2003	1545788	4/11/2012	1545788
	Centrifuge	Britain)						
	with Vibration							
	Isolation							
PH0017	Decanting	US - (United	Granted - (G)	11/707142	2/16/2007	7699766	4/20/2010	20070142196
	Centrifuge	States)	(5)		2,10,2001	1.000.00	""20,"20 10	
	with Vibration	Ciaics						
D110017	Isolation	110 (11 11 1	0 () (0)	10/700700	1// 0/00/10	0450700	4/40/0040	00440400004
PH0017	Decanting	US - (United	Granted - (G)	12/762762	4/19/2010	8152708	4/10/2012	20110160031
	Centrifuge	States)						
	With Sliding							
	Engagement							
	Between							
	Decant Ring							
	And							
	Processing							
	Unit							
PH0019	Sterile	CN - (China	Granted - (G)	03822396.1	9/17/2003	ZL03822396.1	4/9/2008	
1 110019	Disposable	P.R.)	Granted - (G)	03022390.1	9/1//2003	ZE03022380.1	14/3/2000	
		[F.K.)						
D110010	Unit		0 () (0)	00754070	0/47/0000	000440740	0/00/00/0	4540550
PH0019	Sterile	DE -	Granted - (G)	03754676.9	9/17/2003	60344371.0	6/26/2013	1549552
	Disposable	(Germany)						
	Unit							
PH0019	Sterile	FR - (France)	Granted - (G)	03754676.9	9/17/2003	1549552	6/26/2013	1549552
	Disposable							
	Unit							
PH0019	Sterile	GB - (Great	Granted - (G)	03754676.9	9/17/2003	1549552	6/26/2013	1549552
	Disposable	Britain)			071172000	101002		101002
	Unit							
PH0019	Sterile	JP - (Japan)	Granted - (G)	2004-537913	9/17/2003	4233525	12/19/2008	2006-500290
FILOUIS		Jor - (Japan)	Granicu - (G)	2004-33/913	9/1//2003	4233323	12/19/2000	2000-300290
	Disposable							
	Unit				2// = /2222		1/2//222	
PH0019	Sterile	US - (United	Granted - (G)	10/528236	9/17/2003	7520402	4/21/2009	20050247715
	Disposable	States)						
	Unit							
PH0021	Hydrating	DE -	Granted - (G)	05855310.8	12/23/2005	60200504954	6/15/2016	1833549
	Anhydrous	(Germany)				0.1		
	Graft							
	Materials							
PH0021	Hydrating	FR - (France)	Granted - (G)	05855310.8	12/23/2005	1833549	6/15/2016	1833549
	Anhydrous	(
	Graft							
	Materials							
PH0021		CD (Crost	Granted - (G)	05855310.8	12/23/2005	1833549	6/15/2016	1833549
PH0021	Hydrating	GB - (Great	Granted - (G)	05055510.0	12/23/2005	1033349	0/15/2016	1033349
	Anhydrous	Britain)						
	Graft							
	Materials							
PH0021	Hydrating	JP - (Japan)	Granted - (G)	2007-548503	12/23/2005	5060307	8/10/2012	2008-525519
	Anhydrous		1				1	
	Graft		1				1	
	Materials		1				1	
PH0021	Hydrating	US - (United	Granted - (G)	11/793809	12/23/2005	8348887	1/8/2013	20080039782
		States)						
	Anhydrous		1	1	1		1	
	Anhydrous Graft							
	Graft	Otatos)						
	Graft Materials	ŕ	Cranto d (C)	2010 522212	40/9/0000	E264402	0/4 2 /204 2	2011 500000
PH0023	Graft Materials Floating Disk	JP - (Japan)	Granted - (G)	2010-536948	12/8/2008	5364102	9/13/2013	2011-506928
	Graft Materials Floating Disk for Separating	ŕ	Granted - (G)	2010-536948	12/8/2008	5364102	9/13/2013	2011-506928
	Graft Materials Floating Disk	ŕ	Granted - (G)	2010-536948	12/8/2008	5364102	9/13/2013	2011-506928

PH0023	Floating Disk	US - (United	Granted - (G)	12/746387	12/8/2008	8348066	1/8/2013	20110036786
	for Separating	States)						
	Blood							
	Components							
PH0023	Floating Disk	US - (United	Granted - (G)	13/195912	8/2/2011	8282839	10/9/2012	20110278233
	for Separating	States)						
	Blood							
	Components							
PH0023	Floating Disk	US - (United	Granted - (G)	13/733284	1/3/2013	9162232	10/20/2015	20130137564
	for Separating	States)						
	Blood							
	Components							

RECORDED: 11/02/2022