

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI171764

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAIGA BIOTECHNOLOGIES (ABC), LLC	04/05/2024
RECEIVING PARTY DATA	
Company Name:	HTYR ACQUISITION LLC
Street Address:	c/o Harvest Equities, Inc.
Internal Address:	1525 Locust Street, Suite 1301
City:	Philadelphia
State/Country:	PENNSYLVANIA
Postal Code:	19102
PROPERTY NUMBERS Total: 38	
Property Type	Number
Application Number:	15828971
Application Number:	12467957
Application Number:	13797648
Application Number:	14415325
Application Number:	15179735
Application Number:	15244138
Application Number:	15668451
Application Number:	15785000
Application Number:	16261207
Application Number:	16598690
Application Number:	13795659
Application Number:	14661786
Application Number:	15643133
Application Number:	16184086
Application Number:	17386437
Application Number:	12809055
Application Number:	12962197
Application Number:	60985012
Application Number:	61050110

Property Type	Number
Application Number:	61054047
Application Number:	61074960
Application Number:	61082410
Application Number:	61303256
Application Number:	61674224
Application Number:	61776422
Application Number:	61776732
Application Number:	61785691
Application Number:	62429466
Application Number:	62540895
Application Number:	62540901
Application Number:	62715036
Application Number:	62769973
Application Number:	62830950
Application Number:	62847701
Application Number:	62884708
Application Number:	11829058
Application Number:	17602207
Application Number:	17610592

CORRESPONDENCE DATA

Fax Number: 6098961469

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: 6098963600

Email: ipdocket@foxrothschild.com

Correspondent Name: James M. Singer

Address Line 1: Fox Rothschild LLP

Address Line 2: 997 Lenox Drive

Address Line 4: Lawrenceville, NEW JERSEY 08648-2311

ATTORNEY DOCKET NUMBER: 187858.00003

NAME OF SUBMITTER: JENNIFER LUTZ

SIGNATURE: JENNIFER LUTZ

DATE SIGNED: 04/17/2024

Total Attachments: 14

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PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT is made as of April 5, 2024, by and between TAIGA BIOTECHNOLOGIES (ABC), LLC, a Colorado limited liability company ("Seller"), as Assignee for the Benefit of Creditors of Taiga Biotechnologies, Inc., a Delaware corporation, and HTYR ACQUISITION LLC, a Delaware limited liability company ("Buyer"). Seller and Buyer are parties to a certain Asset Purchase Agreement dated as of April 5, 2024 (the "Asset Purchase Agreement"). Capitalized terms used without definitions herein shall have the meanings ascribed to such terms in the Asset Purchase Agreement.

WHEREAS, Seller has agreed to sell to Buyer, and Buyer has agreed to acquire from Seller, all of Seller's rights, title and interest in all patents and patent applications owned by Seller, including those patents and patent applications identified in Schedule A attached herein ("Assigned Patents"); and

WHEREAS, the parties accordingly wish to execute this recordable instrument, assigning all of Seller's right, title and interest in and to the Assigned Patents to Buyer;

NOW, THEREFORE, for valuable consideration set forth in the Asset Purchase Agreement, the receipt and sufficiency of which are hereby acknowledged, Seller and Buyer agree as follows:

1. Seller hereby sells, assigns, transfers, and sets over to Buyer, and its lawful successors and assigns, the Seller's entire right, title, and interest throughout the world in and to the Assigned Patents, together with all rights to the inventions described or claimed therein, and all divisions, continuations and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, all United States and foreign patents and patent applications to which the Assigned Patents claim priority and all rights to claim priority therefrom in the United States or any foreign country, and all applications for Letters Patent which have been or may hereafter be filed for these inventions in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof and Seller hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for any invention disclosed and claimed in any Assigned Patent to Buyer, its successors and assigns, in accordance with the terms of this Patent Assignment Agreement.

2. Seller further assigns to Buyer all rights to sue and recover for any past, present or future actions, causes of action and rights to recover damages or payments (including lost profits), for infringement or misappropriations of any Assigned Patent, as well as the right to take over and continue any and all existing suits related to any Assigned Patent.

3. This Patent Assignment Agreement is subject to the terms and conditions of the Asset Purchase Agreement and this Patent Assignment Agreement shall not be deemed to limit, enlarge or extinguish any obligation of Seller or Buyer under the Asset Purchase Agreement, all of which obligations shall survive the delivery of this Patent Assignment Agreement in accordance with the terms of the Asset Purchase Agreement, and that to the extent there is any conflict between this Patent

Assignment Agreement and the terms and conditions of the Asset Purchase Agreement, the Asset Purchase Agreement shall control.

4. This Patent Assignment Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

SELLER:

TAIGA BIOTECHNOLOGIES (ABC), LLC,
a Colorado limited liability company, as
Assignee for the Benefit of Creditors of a
Taiga Biotechnologies, Inc.

By:  _____

Name: Michael Hogan

Title: Manager

BUYER:

HTYR ACQUISITION LLC,
a Delaware limited liability company

By:  _____
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Name: Howard Treatman

Title: Manager

Schedule A
To Patent Assignment Agreement

Assigned Patents

U.S. PATENT PROPERTIES

Application No.	Patent No.	Title	Owner
15/828971	10583156	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
12/467957	8986702	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
13/797648	10272115	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
14/415325	9789135	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
15/179735	10087420	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
15/244138	10442853	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
15/668451	10149898	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
15/785000	10206952	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
16/261207	10953048	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
16/598690	11667695	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
13/795659	9365825	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
14/661786	9428571	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
15/643133	10786543	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
16/184086	10864259	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
17/386437	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
12/809055	N/A	COMPOUNDS FOR TREATING ABNORMAL CELLULAR PROLIFERATION	Taiga Biotechnologies, Inc.

Application No.	Patent No.	Title	Owner
12/962197	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
60/985012	N/A	METHODS TO TREAT CANCER AND OTHER PROLIFERATIVE DISEASES	Taiga Biotechnologies, Inc.
61/050110	N/A	COMPOUNDS FOR TREATING ABNORMAL CELLULAR PROLIFERATION	Taiga Biotechnologies, Inc.
61/054047	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
61/074960	N/A	METHODS OF TREATING AND METHODS OF DIAGNOSING IMMUNOPROLIFERATIVE DISORDER	Taiga Biotechnologies, Inc.
61/082410	N/A	DIFFERENTIATED CELLS AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
61/303256	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
61/674224	N/A	ENHANCED RECONSTITUTION AND AUTORECONTITUION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
61/776422	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
61/776732	N/A	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
61/785691	N/A	ENHANCED RECONSTITUTION AND AUTORECONTITUION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
62/429466	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
62/540895	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF VIRAL DISEASES	Taiga Biotechnologies, Inc.
62/540901	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF CANCER	Taiga Biotechnologies, Inc.
62/715036	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF VIRAL DISEASES	Taiga Biotechnologies, Inc.
62/769973	N/A	VETERINARY DEVICE FOR ADOPTIVE CELL THERAPY	Taiga Biotechnologies, Inc.
62/830950	N/A	COMPOSITIONS AND METHODS FOR THE CRYOPRESERVATION OF IMMUNE CELLS	Taiga Biotechnologies, Inc.

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Application No.	Patent No.	Title	Owner
62/847701	N/A	COMPOSITIONS AND METHODS FOR TREATING T CELL EXHAUSTION	Inventors(s)
62/884708	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF VIRAL DISEASES	Taiga Biotechnologies, Inc.
11/829058	N/A	NON-HUMAN ANIMAL MODELS FOR B-CELL NON-HODGKIN'S LYMPHOMA AND USES THEREOF	Taiga Biotechnologies, Inc.
17/602207	N/A	COMPOSITIONS AND METHODS FOR THE CRYOPRESERVATION OF IMMUNE CELLS	Taiga Biotechnologies, Inc.
17/610592	N/A	COMPOSITIONS AND METHODS FOR TREATING T CELL EXHAUSTION	Taiga Biotechnologies, Inc.

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FOREIGN PATENT PROPERTIES

Country	Application No.	Patent No.	Title	Owner
Australia	2009246876	2009246876	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Australia	2009274172	2009274172	DIFFERENTIATED ANUCLEATED CELLS AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Australia	2013292330	2013292330	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Australia	2014249200	2014249200	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Australia	2014249202	2014249202	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Australia	2016203892	2016203892	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Australia	2017367730	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Australia	2018247295	2018247295	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Belgium	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Belgium	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Canada	2699312	N/A	COMPOUNDS FOR TREATING ABNORMAL CELLULAR PROLIFERATION	Taiga Biotechnologies, Inc.
Canada	2723114	2723114	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Canada	2731767	2731767	DIFFERENTIATED ANUCLEATED CELLS AND METHOD FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.

Country	Application No.	Patent No.	Title	Owner
Canada	2879667	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Canada	2905285	N/A	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Canada	2905296	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Canada	3035209	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Canada	3045017	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
China	201380048261.4	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
China	201410168106.2	201410168106-2	DIFFERENTIATED ANUCLEATED CELLS AND METHOD FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
China	201410479685.2	201410479685-2	ADJUVANT VACCINE	Taiga Biotechnologies, Inc.
China	201480026147.6	201480026147-6	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
China	201480026500.0	201480026500-0	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
China	201780052978.4	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
China	201780082261.4	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
China	201810243366.X	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
China	201910023181.2	N/A	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
China	201910848417.6	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Denmark	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.

Country	Application No.	Patent No.	Title	Owner
Denmark	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Eurasian Pat. Convention	201001762	021131	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
European Patent Office	14779483.8	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
European Patent Office	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
European Patent Office	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
European Patent Office	13188850.5	N/A	DIFFERENTIATED CELLS AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
European Patent Office	13820331.0	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
European Patent Office	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
European Patent Office	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
European Patent Office	19157513.3	N/A	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Finland	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Finland	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
France	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
France	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
France	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
France	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Germany	14778538.0	60 2014 046 440.8	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.

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PATENT
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Country	Application No.	Patent No.	Title	Owner
Germany	09747016.5	60 2009 062 664.7	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Germany	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Germany	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Hong Kong	11111443.7	1159676	DIFFERENTIATED ANUCLEATED CELLS AND METHOD FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Hong Kong	11108447.9	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Hong Kong	15111661.8	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Hong Kong	16107562.5	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Hong Kong	16107783.8	N/A	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Hong Kong	19130767.7	40007510	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
India	201927022954	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
India	634/DELNP/2011	300101	DIFFERENTIATED CELLS AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
India	9033/DELNP/2010	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
India	9205/DELNP/2015	361540	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
India	9206/DELNP/2015	388435	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Ireland	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Ireland	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Ireland	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.

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PATENT
REEL: 067133 FRAME: 0531

Country	Application No.	Patent No.	Title	Owner
Ireland	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Israel	208810	208810	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Israel	209343	209343	IN VITRO DIFFERENTIATED MATURE ANUCLEATED ERYTHROCYTES, 5 THEIR USE AND METHODS OF MAKING	Taiga Biotechnologies, Inc.
Israel	236763	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Israel	241192	N/A	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Israel	241299	241299	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Israel	247798	247798	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Israel	264977	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Israel	265409	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Israel	293611	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Israel	266867	266867	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Israel	280751	280751	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Israel	281425	281425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Italy	14778538.0	50201900005 8035	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Italy	09747016.5	50202000009 2290	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Italy	17920607.3	60202200000 6560	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.

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PATENT
REEL: 067133 FRAME: 0532

Country	Application No.	Patent No.	Title	Owner
Japan	2011-520133	5762286	DIFFERENTIATED ANUCLEATED CELLS AND METHOD FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Japan	2015-523297	6285930	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Japan	2016-501113	6389507	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Japan	2016-501117	6573868	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Japan	2018-017287	6564892	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Japan	2018-048138	6647334	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Japan	2018-153567	6785271	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Japan	2019-138912	6851435	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Japan	2019-512193	6731114	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
Japan	2019-529651	6799683	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Luxembourg	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Mexico	MX/a/2015/01 2168	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Monaco	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Netherlands	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Netherlands	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Netherlands	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.

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SMRH:479656388.1

PATENT
REEL: 067133 FRAME: 0533

Country	Application No.	Patent No.	Title	Owner
Norway	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Norway	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Norway	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2008/0 82263	N/A	COMPOUNDS FOR TREATING ABNORMAL CELLULAR PROLIFERATION	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2009/0 03105	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2011/0 24408	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2013/0 51384	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2014/0 22971	N/A	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2014/0 22977	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2017/0 45336	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Inventors(s)
P.C.T.	PCT/US2017/0 64206	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
P.C.T.	PCT/US2018/0 44740	N/A	METHODS AND COMPOSITIONS FOR THE TREATMENT OF CANCER	Taiga Biotechnologies, Inc.
Russian Federation	021131	021131	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Singapore	11201500429Q	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Singapore	11201507144U	N/A	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.

Country	Application No.	Patent No.	Title	Owner
Singapore	11201507238T	11201507238T	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Singapore	10201607825X	N/A	EXPANSION OF ADULT STEM CELLS IN VITRO	Taiga Biotechnologies, Inc.
Singapore	10201700459X	N/A	ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT	Taiga Biotechnologies, Inc.
Singapore	10201707390V	N/A	THE PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Singapore	10201803982T	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Singapore	11201904636T	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Singapore	201007980-4	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Singapore	201100345-6	N/A	DIFFERENTIATED ANUCLEATED CELLS AND METHOD FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Singapore	201303790-8	190661	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Singapore	201305545-4	193145	DIFFERENTIATED ANUCLEATED CELLS AND METHOD FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
South Korea	10-2010-7028384	1803099	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
South Korea	10-2017-7017674	N/A	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
South Korea	10-2019-7018935	N/A	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Spain	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Spain	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Spain	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.

Country	Application No.	Patent No.	Title	Owner
Sweden	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Sweden	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Switzerland	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
Switzerland	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
Switzerland	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
Switzerland	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.
United Kingdom	14778538.0	2970898	PRODUCTION AND USE OF RED BLOOD CELLS	Taiga Biotechnologies, Inc.
United Kingdom	09747016.5	2285832	ANTIBODIES AND PROCESSES FOR PREPARING THE SAME	Taiga Biotechnologies, Inc.
United Kingdom	17876016.1	3548425	NANOPARTICLE FORMULATIONS	Taiga Biotechnologies, Inc.
United Kingdom	17920607.3	3490584	METHODS AND COMPOSITIONS FOR THE TREATMENT OF MELANOMA	Taiga Biotechnologies, Inc.

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