# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7160393

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOSEPH BOLEN	05/13/2020
ALEKSANDAR FILIP RADOVIC-MORENO	05/12/2020

# **RECEIVING PARTY DATA**

Name:	PURETECH MANAGEMENT, INC.
Street Address:	501 BOYLSTON STREET
Internal Address:	SUITE 6102
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02116

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17222855

# **CORRESPONDENCE DATA**

**Fax Number:** (617)646-8646

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:** 6176468000

**Email:** kfarmer@wolfgreenfield.com, nschafheimer@wolfgreenfield.com

Correspondent Name: STEVEN N. SCHAFHEIMER
Address Line 1: 600 ATLANTIC AVENUE

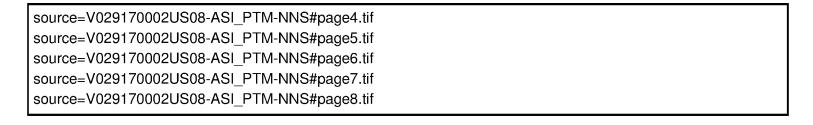
Address Line 2: WOLF, GREENFIELD & SACKS P.C. Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	V0291.70002US08
NAME OF SUBMITTER:	STEVEN N. SCHAFHEIMER
SIGNATURE:	/Steven N. Schafheimer/
DATE SIGNED:	02/04/2022

### **Total Attachments: 8**

source=V029170002US08-ASI\_PTM-NNS#page1.tif source=V029170002US08-ASI\_PTM-NNS#page2.tif source=V029170002US08-ASI\_PTM-NNS#page3.tif

PATENT 507113553 REEL: 058895 FRAME: 0692



PATENT REEL: 058895 FRAME: 0693

### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sells, assigns and transfers to **PureTech Management, Inc.**, having a place of business at 501 Boylston Street, Suite 6102, Boston, Massachusetts 02116, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, its entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the International Application filed on August 28, 2019 under International Application No. PCT/US2019/048662, bearing Attorney Docket No. V0291.70002WO00, and United States Application filed on August 28, 2019 under United States Application No. 16/554,520, bearing Attorney Docket No. V0291.70002US04 both entitled GENETICALLY ENGINEERED HEMATOPOIETIC STEM CELLS AND USES THEREOF, and in and to the application and all corresponding nonprovisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee:
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

Attorney Docket No. V0291.70002WO00

- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. V0291.70002WO00

<b>1</b> 8.	MAY	*	20	20
Date				

Just Boler

Inventor: Joseph Bolen

Address: 501 BOYLSTON STREET

**SUITE 6102** 

Boston, Massachusetts 02116 UNITED STATES OF AMERICA

Citizenship:

Witness:		
Date	Signature	
	Name:	
	Address:	
Witness:		
Date	Signature	****
	Name:	
	Address:	

Attorney Docket No. V0291.70002WO00

Date	Inventor:	Aleksandar Filip Radovic-Moreno
	Address:	501 BOYLSTON STREET
		SUITE 6102
		Boston, Massachusetts 02116
		UNITED STATES OF AMERICA
	Citizenship:	US
Witness:		
Date	 Signature	
	Name:	
	Address:	
Witness:		
	***************************************	
Date	Signature	)
	Name:	
	Address:	

Attorney Docket No. V0291.70002WO00

#### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sells, assigns and transfers to **PureTech Management, Inc.**, having a place of business at 501 Boylston Street, Suite 6102, Boston, Massachusetts 02116, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, its entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the International Application filed on August 28, 2019 under International Application No. PCT/US2019/048662, bearing Attorney Docket No. V0291.70002WO00, and United States Application filed on August 28, 2019 under United States Application No. 16/554,520, bearing Attorney Docket No. V0291.70002US04 both entitled GENETICALLY ENGINEERED HEMATOPOIETIC STEM CELLS AND USES THEREOF, and in and to the application and all corresponding nonprovisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee:
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

Attorney Docket No. V0291.70002WO00

- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. V0291.70002WO00

Date	Inventor:	Joseph Bolen
	Address:	501 BOYLSTON STREET
		SUITE 6102
		Boston, Massachusetts 02116
		UNITED STATES OF AMERICA
	Citizenship:	
Witness:		
Date	Signature	3
	Name:	
	Address:	
NACTOR AND ADDRESS OF THE PARTY		
Witness:		
Date	Signature	
	Name:	
	Address:	

Attorney Docket No. V0291.70002WO00

May 12, 2020		/Aleksandar Filip Radovic-Moreno/
Date	Inventor:	Aleksandar Filip Radovic-Moreno
	Address:	501 BOYLSTON STREET
		SUITE 6102
		Boston, Massachusetts 02116
		UNITED STATES OF AMERICA
	Citizenship:	US
Witness:		
Date	Signature	
	.,	
	Name:	
	Address:	
Witness:		
with 1655.		
Date	Signature	
Date	Oigilature	,
	Name:	
	Address:	
	Addi 033.	

Attorney Docket No. V0291.70002WO00

4

7800340.1

**PATENT REEL: 058895 FRAME: 0701** 

**RECORDED: 02/04/2022**