503090557 12/08/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3137162

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
CHRISTOPHER D HILLYER	11/17/2010		
BETH H. SHAZ	11/17/2010		

RECEIVING PARTY DATA

Name:	THE NEW YORK BLOOD CENTER, INC.			
Street Address:	310 EAST 67TH STREET			
City:	NEW YORK			
State/Country:	NEW YORK			
Postal Code:	10065			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14561138

CORRESPONDENCE DATA

Fax Number: (949)253-0902

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.

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ATTORNEY DOCKET NUMBER:	1958427.00212
NAME OF SUBMITTER:	LOUIS C. CULLMAN
SIGNATURE:	/Louis C. Cullman/
DATE SIGNED:	12/08/2014

Total Attachments: 3

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PATENT 503090557 REEL: 034426 FRAME: 0473

ASSIGNMENT

WHEREAS, WE, Christopher D. Hillyer and Beth H. Shaz have invented certain new and useful inventions entitled "COMPONENT PREPARATION SYSTEM" disclosed in the following patent application:

U.S. 61/411.107

Filed November 8, 2010

AND WHEREAS **The New York Blood Center, Inc.**, having a place of business at 310 East 67th Street, New York, New York 10065 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, for good and valuable consideration already received, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said inventions, and said application and all divisions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, all national and regional applications deriving therefrom, and all subsequent patents and divisional patents, and all applications for patents (including related rights such as utilitymodel registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, continuations-in-part, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said inventions in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 034426 FRAME: 0474

IN TESTIMONY WHEREOF, I hereunder set my hand this 17 day of Wovember 2010.
CANA
Christopher D. Hillyer Assignor
STATE OF NEW YORK)
COUNTY OF NEW YORK) ss.
On this 17th day of November 2010, before me
Channet A. Jusino, notary public, personally appeared Christopher D
Hillyer proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the foregoing instrument and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the
instrument the person or entity upon behalf of which the person acted, executed the
instrument.
Charred A. Lusero
(SEAL) Notary Public
CHANNET A JUSINO
Notary Public, State of New York ***********************************
Qualified In New York County Commission Expires April 6, 2013
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PATENT REEL: 034426 FRAME: 0475

Docket No. 1958427-00173

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IN TESTIMO	NY W	HEREOF,	I hereur	nder	set my han	d this	<u>/7</u> " day	y of Novem	nber,
20 <u><i>IÒ</i></u> .						M	1	1	
					Beth H.	Shaz			
STATE OF N	IEW YC	RK) .						
COUNTY OF	New	York) ss.)						
On	this	17th	day	of	Novembe	<u> </u>	20 <u>/0</u> ,	before	me,
		, 1	notary p	ublic,	personally	appea	red Beth	H. Shaz	proved
to me on the	basis o	of satisfacto	ory evide	ence f	to be the pe	rson v	vhose na	me is subs	scribed
to the forego	ing inst	rument an	d ackno	wledg	ged to me th	nat he	executed	d the same	e in his
authorized c	apacity,	and that	by his s	signat	ure on the	instrur	ment the	person o	r entity
upon behalf	of which	the perso	n acted,	exec	uted the ins	trumer	nt.		
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(SEAL)					N	otary I	Public		
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						Cor	nmission Ex	New York Cou kpires April 6,	inty 2013

PATENT REEL: 034426 FRAME: 0476

RECORDED: 12/08/2014