505744506 10/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5791319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAD J. KUGLER	10/08/2018
MATTHEW J. OLSON	10/23/2019
ROSS A. OLSON	10/16/2017
DAVID B. ROBINSON	10/15/2018
PETER ALAN JACOBS	09/19/2018

RECEIVING PARTY DATA

Name:	BRIDGEPOINT MEDICAL, INC.
Street Address:	13355 10TH AVE N #110
City:	PLYMOUTH
State/Country:	MINNESOTA
Postal Code:	55441

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15848892

CORRESPONDENCE DATA

Fax Number: (612)359-9349

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: 6126779050

Email: docketing@stwiplaw.com

Correspondent Name:SEAGER, TUFTE & WICKHEM LLPAddress Line 1:100 SOUTH 5TH STREET, SUITE 600Address Line 4:MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	1001.3060103
NAME OF SUBMITTER:	TRACY L. NATYSIN
SIGNATURE:	/tracy I. natysin/
DATE SIGNED:	10/28/2019

Total Attachments: 5

source=10013060103_Assignment_10-28-2019#page1.tif

PATENT REEL: 050844 FRAME: 0627

505744506

source=10013060103_Assignment_10-28-2019#page2.tif source=10013060103_Assignment_10-28-2019#page3.tif source=10013060103_Assignment_10-28-2019#page4.tif source=10013060103_Assignment_10-28-2019#page5.tif

> PATENT REEL: 050844 FRAME: 0628

Attorney Docket No.: 1001.3060103

Page 1 of 2

Client Ref. No.: 13-0079US06

Title: CROSSING OCCLUSIONS IN BLOOD VESSELS

ASSIGNMENT

WHEREAS, I, Chad J. Kugler, Matthew J. Olson, Ross A. Olson, David B. Robinson, Peter Alan Jacobs, have invented certain new and useful improvements as described in U.S. patent application, entitled CROSSING OCCLUSIONS IN BLOOD VESSELS, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No.15/848.892. filed December 20, 2017 ("Invention"); and

WHEREAS, BRIDGEPOINT MEDICAL, INC., a Corporation of the State of Minnesota, and having an address of 13355 10th Ave N #110, Plymouth, Minnesota 55441, USA, (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Chad J. Kugler

Date 10/8/2018

Matthew J. Olson

Date

Attorney Docket No.: 1001.3060103

Page 1 of 2

Client Ref. No.: 13-0079US06

Title: CROSSING OCCLUSIONS IN BLOOD VESSELS

ASSIGNMENT

WHEREAS, I, Chad J. Kugler, Matthew J. Olson, Ross A. Olson, David B. Robinson, Peter Alan Jacobs, have invented certain new and useful improvements as described in U.S. patent application, entitled CROSSING OCCLUSIONS IN BLOOD VESSELS, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No.15/848.892, filed December 20, 2017 ("Invention"); and

WHEREAS, BRIDGEPOINT MEDICAL, INC., a Corporation of the State of Minnesota, and having an address of 13355 10th Ave N #110, Plymouth, Minnesota 55441, USA, (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignce my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

·	Untite (1 Obon
Chad J. Kugler	Matthew J. Olson
Date	Date 10/23/2019
turne verannes vyjepap spyrnost vier arbus agrys 1996 – Bernella expresivações vyhalem serve papevyneses v 1994 – Verannes verannes vyen termines veranneses veranneses v	n i man krizi i sisi kindi sisin yan angangan ga ni hisalak in seke Sisilay in angan sajalak ginggan hadi shi kindi sisilah si sajalay a

Attorney Docket No.: 1001,3060103

Page 2 of 2

Client Ref. No.: 13-0079US06

Title: CROSSING OCCLUSIONS IN BLOOD VESSELS

16 1.OL	
Ross A. Olson	David B. Robinson
Date 16/21/2017	Date
Peter Alan Jacobs	
Date	

Attorney Docket No.: 1001,3060103

Page 2 of 2

Client Ref. No.: 13-0079US06

Title: CROSSING OCCLUSIONS IN BLOOD VESSELS

Ross A. Olson	David B. Robinson
Date	Date <u>19/5/</u> 6
Peter Alan Jacobs	
Date	

Date 195402018

RECORDED: 10/28/2019

Attorney Docket No.: 1001,3060103

Page 2 of 2

Client Ref. No.: 13-0079US06

Title: CROSSING OCCLUSIONS IN BLOOD

VESSELS

Ross A. Olson	David B. Robinson
Date	Date
Han June	

PATENT REEL: 050844 FRAME: 0633