505809419 12/09/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5856248

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
	Ι ΔΑΤΑ			
		Name	Execution Date	
ALI NEJATBAKHSH	AZADANI		01/17/2019	
MOSTAFA ABBASI			02/01/2019	
RECEIVING PARTY	DATA			
Name:		COLORADO SEMINARY WHICH OWNS AND OPERATES THE UNIVERSITY OF DENVER		
Street Address:	2199 S.	2199 S. UNIVERSITY BLVD		
City:	DENVE	DENVER		
State/Country:	COLOR	COLORADO		
Postal Code:	80208			
PROPERTY NUMBERS Total: 1 Property Type Application Number:		Number	_	
Application Number: 167		6706485		
CORRESPONDENC	E DATA			
Fax Number:				
Correspondence wi		the e-mail address first; if that is u		
	, if provided;	if that is unsuccessful, it will be s		
Correspondence wi using a fax number,	, if provided , גע			
<i>Correspondence wi using a fax number,</i> Email:	, <i>if provided</i> ; r ne: N	if that is unsuccessful, it will be s e aul@nodiplaw.com		
Correspondence wi using a fax number, Email: Correspondent Nam	, <i>if provided</i> ; r ne: N 1	i f that is unsuccessful, it will be s e aul@nodiplaw.com IEUGEBOREN O'DOWD PC		
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Correspondence wi using a fax number, Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	, if provided; ne: N 1 E NUMBER:	if that is unsuccessful, it will be seven aul@nodiplaw.com IEUGEBOREN O'DOWD PC 227 SPRUCE STREET SUITE 200 BOULDER, COLORADO 80302 DU2018-001-01US VANESSA L. OTERO		
Correspondence wi using a fax number, Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE:	, if provided; ne: N 1 S E NUMBER: ER:	if that is unsuccessful, it will be seven aul@nodiplaw.com NEUGEBOREN O'DOWD PC 227 SPRUCE STREET SUITE 200 BOULDER, COLORADO 80302 DU2018-001-01US VANESSA L. OTERO /Vanessa L. Otero/		
Correspondence wi using a fax number, Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: DATE SIGNED: Fotal Attachments: 2	, if provided; ne: n 1 S NUMBER: SR:	if that is unsuccessful, it will be seven aul@nodiplaw.com NEUGEBOREN O'DOWD PC 227 SPRUCE STREET SUITE 200 BOULDER, COLORADO 80302 DU2018-001-01US VANESSA L. OTERO /Vanessa L. Otero/	ent via US Mail.	

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Colorado Seminary Which Owns and Operates the University of Denver

a corporation organized under the laws of the state of Colorado as Assignce, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

OPTIMIZED LEAFLET GEOMETRY OF PROSTHETIC HEART VALVES

described in an application for Letters Patent of the United States, identified as Attorney Docket No. <u>DU2018-001-00US</u>, at Neugeboren O'Dowd PC, 1227 Sprace Street, Suite 200, Boulder, CO 80302, and filed on Docember 6, 2018, as Application Serial No. 62/776,170, and the invention(s) and improvement(s) set forth therein, and any and all non-provisionals, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominces.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignce, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WIINESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

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19. J Inventor's Signature

Ali Neiathakhsh Azadani Inventor's Printed Name

STATE OF COLD RADO

COUNTY OF DENIVER

<u>1/17/19</u> DATE

On this 122 day of 397MURE 44, 607 before me personally came the above named Ali Neiatbakhsh Azadani who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

STARY PURISC My Commission Expires:

STEPHANIE GIRARD NOTARY PUBLIC STATE OF COLORADO NOTARY ID: 20184040677 MY COMMISSION EXPIRES OCTOBER 18, 2022

Page 1 of 2

PATENT REEL: 051213 FRAME: 0910

Inventor's Signatu

02,01,2019 DATE

<u>Mostafa Abbasi</u> Inventor's Printed Name

STATE OF) ss COUNTY OF

On this \underline{FicA} day of \underline{Fcbran} , $\underline{2017}$, before me personally came the above named <u>Mostafa Abbasi</u> who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC 0Z(My Commission Expires:

Noel A. Wilfeard Notary Public State of New York No. 01WI6280554 Qualified in Monroe County Commission Expires May 06, 20

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