504972142 06/21/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5018888

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
JOHN CLEMENTS	01/22/2014	

RECEIVING PARTY DATA

Name:	THE ADMINISTRATORS OF THE TULANE EDUCATIONAL FUND
Street Address:	1440 CANAL STREET
Internal Address:	TB-32
City:	NEW ORLEANS
State/Country:	LOUISIANA
Postal Code:	70112-2632

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14769342

CORRESPONDENCE DATA

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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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Email: docket@mbhb.com

Correspondent Name: MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP

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ATTORNEY DOCKET NUMBER:	13-253-WO-US
NAME OF SUBMITTER:	JELENA JANJIC LIBBY
SIGNATURE:	/Jelena Janjic Libby/
DATE SIGNED:	06/21/2018

Total Attachments: 4

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PATENT 504972142 REEL: 046170 FRAME: 0842

ASSIGNMENT

Attorney Docket No.:

13-253-PRO

13-253-PRO2 13-253-PRO3

Application Number:

61/766,958

61/850,636 61/767,161

Filing Date:

February 20, 2013

Inventors:

John Clements

In consideration of good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

The Administrators of the Tulane Educational Fund 1440 Canal Street, TB-32 New Orleans, Louisiana, 70112-2632 United States of America

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Vaccine

and having the application number:

U.S. Application No. 61/766,958 U.S. Application No. 61/850,636 U.S. Application No. 61/767,161

and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrants himself to be the owner of an entire right, title, and interest in said invention or improvements and to have the right to make this assignment, and further warrants

PATENT REEL: 046170 FRAME: 0843 that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my	hand and seal t	his <u>22</u> (day)	day of(month)	(year)	014.	
State of Parish of	Louisiana Orleans			John C	Clemonts	f
personally apt	22 nd day of _ peared John Cleatrument, who a	ments, known to) me to be the	person wr	iose name is	shorthoed ic
In witness her	eof, I hercunto s	et my hand and	official seal.			
Notary Public	Stale of Louisi	ana		[SI	EALJ	,
My commission	on expires: /\S	for 1.5e.			Notary State of I Notary ID No	MATHENY Public Louisians umber 89775

ASSIGNMENT

Attorney Docket No.:

13-253-PRO4

Application Number:

61/886,242

Filing Date:

October 03, 2013

Inventors:

John Clements

In consideration of good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

The Administrators of the Tulane Educational Fund 1440 Canal Street, TB-32 New Orleans, Louisiana, 70112-2632 United States of America

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Vaccine

and having the application number:

U.S. Application No. 61/886,242

and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrants himself to be the owner of an entire right, title, and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or

PATENT REEL: 046170 FRAME: 0845 declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal t	this <u>II</u>	day of class	<u>oa</u> , 2014.
	(day)	(month)	(year)

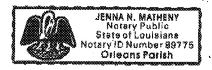
State of Louisiana Parish of Orleans

On this, the ZZ day of Januar, 2014, before me, the undersigned notary public, personally appeared John Clements, known to me to be the person whose name is subscribed to the within instrument, who acknowledged that he executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.

[SEAL]

My commission expires: is for life.



RECORDED: 06/21/2018