505424870 04/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5471661

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HENRY DANIELL	03/30/2019

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15030377

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NAME OF SUBMITTER:	KATHLEEN D. RIGAUT	
SIGNATURE:	/Kathleen D. Rigaut/	
DATE SIGNED:	04/12/2019	

Total Attachments: 3

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PATENT 505424870 REEL: 048869 FRAME: 0238

PATENT

Inventor: Henry Daniell

ASSIGNMENT

WHEREAS, I. HENRY DANIELL, residing at 25 Christine Lane, Media, PA 19063, hereinafter referred to as ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number PENN 14-6881 (hereinafter "the invention"), assigned U.S. Patent Application No. 15/030,377, filed April 18, 2016, which is entitled "ORAL DELIVERY OF ANGIOTENSIN CONVERTING ENZYME 2 (ACE2) OR ANGIOTENSIN-(1-7) BIOENCAPSULATED IN PLANT CELLS ATTENUATES PULMONARY HYPERTENSION, CARDIAC DYSFUNCTION AND DEVELOPMENT OF AUTOIMMUNE AND EXPERIMENTALLY INDUCED OCULAR DISORDERS" (hereinafter "the subject application"), which is a continuation-in-part of International Patent Application No. PCT/US2014/061428, filed October 20, 2014, which claims benefit of U.S. Provisional Application No. 61/943,754, filed February 24, 2014 and U.S. Provisional Application No. 61/952,078, filed March 12, 2014.

WHEREAS, The Trustees Of The University of Pennsylvania, hereinafter referred to as the ASSIGNEE, having a place of business at 3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19104, is desirous of obtaining any entire right, title, and interest in, to, and under the invention.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuation in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as any be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR further covenants and agrees that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in

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PATENT Inventor: Henry Daniell

the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 30 day of March	year of _ 20 F/
h Daniell	
Henry Daniell	
WITNESS	
SIGNED at Ohiladelphia (City)	Pennsylvania
(City)	(State)
QUNZHOU ZHANG	
Www.Zhanf- Signature	
03/36/2019 Date	

PENN DOCKET NO.: 14-6881

PATENT

Inventor: Henry Daniell

This assignment is accepted on behalf of The Trustees of the University of Pennsylvania by:

Jennifer Langenberger Director, Intellectual Property

PATENT REEL: 048869 FRAME: 0241

RECORDED: 04/12/2019