506016545 04/15/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6063258

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRAIG W. LINDSLEY	11/28/2018
P. JEFFREY CONN	10/22/2018
DARREN W. ENGERS	10/22/2018
AARON M. BENDER	10/22/2018
JULIE L. ENGERS	10/22/2018

RECEIVING PARTY DATA

Name:	VANDERBILT UNIVERSITY
Street Address:	305 KIRKLAND HALL, 2201 WEST END AVENUE
City:	NASHVILLE
State/Country:	TENNESSEE
Postal Code:	37240

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16756430

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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: (414)271-6560

Email: daahauser@michaelbest.com MICHAEL BEST & FRIEDRICH LLP

Correspondent Name:

Address Line 1: 100 E WISCONSIN AVENUE

SUITE 3300 Address Line 2:

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	093386-9210-US02
NAME OF SUBMITTER:	WILLIAM A. CARROLL
SIGNATURE:	/William A. Carroll/
DATE SIGNED:	04/15/2020

Total Attachments: 5

source=27971827_093386-9210-US02_As_Filed_Declarations_and_Assignments#page1.tif source=27971827_093386-9210-US02_As_Filed_Declarations_and_Assignments#page2.tif source=27971827_093386-9210-US02_As_Filed_Declarations_and_Assignments#page3.tif source=27971827_093386-9210-US02_As_Filed_Declarations_and_Assignments#page4.tif source=27971827_093386-9210-US02_As_Filed_Declarations_and_Assignments#page5.tif

Attorney Docket No.: 003386-9210-WQ01

VU Reference No.: VU18055PC71

COMBINATION ASSIGNMENT-STATEMENT

DE- USING AN APPL	CLARATION (37 CFR 1.6 ICATION DATA SHEET	63) FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE
Title of Invention:	ANTAGONISTS OF TH	E MUSCARINIC ACETYLCHOLINE RECEPTOR M4
- This declarati □ The a	entor I hereby declare that: on is directed to: stached application, or ational patent application n	DECLARATION umber PCT/US2018/056233 filed on October 17, 2018.
 I believe that I hereby acknowledge 	I am the original inventor or wledge that any willful fals	le or authorized to be made by me. If an original joint inventor of a claimed invention in the application. Se statement made in this declaration is punishable under 18 USC than five (5) years, or both. ASSIGNMENT
WHEREAS,	Vanderbilt University havi	ing an office and place of business at <u>305 Kirkland Hall, 2201 West</u> is desirous of acquiring the entire interest in the same;
Literary and Artistic W time to time, the suffic assign and hereby do so interest in and to said it which may issue thereo reexamination, division Paris Convention arisin including the right to be legal representatives or saile not been made;	orks, published in the 1993 iency and adequacy and recipil, assign and transfer unto avention and application through and any subsequent application, and any subsequent application, and from said application, and from said application, and ring suit for damages due to dassigns, as fully and entires.	Jable consideration, as described in the Policy on Technology and -1994 Vanderbilt Faculty Manual, as such policy is amended from eight of which are bereby acknowledged, I, the INVENTOR, agree to said VANDERBILT UNIVERSITY the entire right, title and oughout the world, including, without limitation, any Letters Patent ication claiming priority to the above-identified application, reissue, tension or continuation thereof and all rights of priority under the diall other rights in the INVENTION possessed by the INVENTOR, past infringements; the same for VANDERBILT UNIVERSITY'S ely as the same would have been held by us had this assignment and
without further conside which may be necessar made or intended to be representatives and ass world;	ration any and all application y in order to carry into full to made and generally do ever gns, to obtain and enforce p	al representatives, administrators and assign properly to execute ms, petitions, oaths and assignments or other papers and instruments force and effect, the sale, assignment, transfer and conveyance hereby rething possible to aid VANDERBILT UNIVERSITY, its legal proper protection for said invention in all countries throughout the made or
entered into which wou	ld conflict with this assigna	nent.
LEGAL NAME OF I	VVENTOR	
	W. Limbeley	Date: <u>28-Nov-29</u>
Signature;		
Witness: 1 21	<u>ve Johnson</u>	Date: 28-N ₀ 2018
Signature: 1	Luc Je Ome	

Attorney Docket No.: 093386-9219-WO01

VIJ Reference No.: VIJ18055PCT1

COMBINATION ASSIGNMENT-STATEMENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	
Title of Invention:	ANTAGONISTS OF THE MUSCARINIC ACETYLCHOLINE RECEPTOR M4
	DECLARATION
As a below named inve	ntor I hereby declare that:
	on is directed to: tached application, or ational patent application number PCT/US2018/056233 filed on October 17, 2018.
 I believe that I I hereby acknowledge 	ntified application was made or authorized to be made by me. am the original inventor or an original joint inventor of a claimed invention in the application. wledge that any willful false statement made in this declaration is punishable under 18 USC r imprisonment of not more than five (5) years, or both.
	<u>ASSIGNMENT</u>
	/anderbilt University having an office and place of business at 305 Kirkland Hall, 2201 West e. Tennessee, 37240, USA, is desirous of acquiring the entire interest in the same;
Literary and Artistic W time to time, the suffici assign and hereby do so interest in and to said in which may issue thereo reexamination, division Paris Convention arisin including the right to b	EFORE, for good and valuable consideration, as described in the Policy on Technology and orks, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from ency and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to ell, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and evention and application throughout the world, including, without limitation, any Letters Patent en, and any subsequent application claiming priority to the above-identified application, reissue, and, continuation-in-part, extension or continuation thereof and all rights of priority under the ag from said application, and all other rights in the INVENTION possessed by the INVENTOR, ring suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S and assigns, as fully and entirely as the same would have been held by us had this assignment and
AND, I hereby bind myself, my heirs, legal representatives, administrators and assign properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid VANDERBILT UNIVERSITY, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world;	
	y covenant that no assignment, sale, agreement or encumbrance has been or will be made or ald conflict with this assignment.
LEGAL NAME OF I	NVENTOR
Inventor: P.16	irey Conny Date: 10 32 18
Signature: 1.	->4t/764
Witness: 40	4 Talley Date: 10/20/18
Signature: ////	<u> </u>

Attorney Docket No.: 093386-9210-WO01

VU Reference No.: VUI\$055PCT1

COMBINATION ASSIGNMENT-STATEMENT

900000000000000000000000000000000000000	30000000
DEC USING AN APPLI	CLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION CATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE
Title of Invention:	ANTAGONISTS OF THE MUSCARINIC ACETYLCHOLINE RECEPTOR M4
-	DECLARATION
As a below named inve	ntor I hereby declare that:
	on is directed to: tached application, or ational patent application number PCT/US2018/056233 filed on October 17, 2018.
I believe that II hereby ackno	antified application was made or authorized to be made by me. am the original inventor or an original joint inventor of a claimed invention in the application. wledge that any willful false statement made in this declaration is punishable under 18 USC r imprisonment of not more than five (5) years, or both.
	ASSIGNMENT
WHEREAS, <u>V</u> End Avenue, Nashvilk	Anderbilt University having an office and place of business at 305 Kirkland Hall. 2201 West Tennessee, 37240, USA, is desirous of acquiring the entire interest in the same;
Literary and Artistic We time to time, the sufficie assign and hereby do se interest in and to said in which may issue thereor reexamination, divisiona Paris Convention arising including the right to bri legal representatives and sale not been made;	EFORE, for good and valuable consideration, as described in the Policy on Technology and orks, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from ency and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to II, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and vention and application throughout the world, including, without limitation, any Letters Patent and any subsequent application claiming priority to the above-identified application, reissue, al, continuation-in-part, extension or continuation thereof and all rights of priority under the from said application, and all other rights in the INVENTION possessed by the INVENTIOR, ing suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S it assigns, as fully and entirely as the same would have been held by us had this assignment and
without further considers which may be necessary made or intended to be n	bind myself, my heirs, legal representatives, administrators and assign properly to execute ation any and all applications, petitions, oaths and assignments or other papers and instruments in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby nade and generally do everything possible to aid VANDERBILT UNIVERSITY, its legal ms, to obtain and enforce proper protection for said invention in all countries throughout the
AND, I hereby entered into which would	covenant that no assignment, sale, agreement or encumbrance has been or will be made or d conflict with this assignment.
LEGAL NAME OF IN	VENTOR
Inventor: Darren	W. Engers Date: 0x-22-2018
Signature:	mW.Egs2
Witness:	Date: 15/22/18
Signature:	they (entitle

Attorney Docket No.: 093386-9210-WO01

VU Reference No.: VUI8055PCT1

COMBINATION ASSIGNMENT-STATEMENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	
Title of Invention:	ANTAGONISTS OF THE MUSCARINIC ACETYLCHOLINE RECEPTOR M4
	DECLARATION
As a below named inv	rentor I hereby declare that:
	ion is directed to:
⊠ Intern	nttached application, or national patent application number PCT/US2018/056233 filed on October 17, 2018.
I believe that lI hereby acknowledge	entified application was made or authorized to be made by me. I am the original inventor or an original joint inventor of a claimed invention in the application, owledge that any willful false statement made in this declaration is punishable under 18 USC or imprisonment of not more than five (5) years, or both.
	<u>ASSIGNMENT</u>
WHEREAS, Y End Avenue, Nashvill	Vanderbilt University having an office and place of business at 305 Kirkland Hall. 2201 West le. Tennessee. 37240. USA, is desirous of acquiring the entire interest in the same;
Literary and Artistic W time to time, the suffici assign and hereby do se interest in and to said it which may issue thereo reexamination, division Paris Convention arisin including the right to be legal representatives an sale not been made;	Vorks, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from iency and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to ell, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and invention and application throughout the world, including, without limitation, any Letters Patent on, and any subsequent application claiming priority to the above-identified application, reissue, and, continuation-in-part, extension or continuation thereof and all rights of priority under the from said application, and all other rights in the INVENTION possessed by the INVENTOR, ring suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S and assigns, as fully and entirely as the same would have been held by us had this assignment and
AND, I hereby bind myself, my heirs, legal representatives, administrators and assign properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid VANDERBILT UNIVERSITY, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world;	
AND, I hereby entered into which wou	y covenant that no assignment, sale, agreement or encumbrance has been or will be made or all conflict with this assignment.
LEGAL NAME OF IN	
Inventor: Aaron	M. Bender Date: 10/22/2018
Signature:	Lella III
Witness: · Rôl	ry A Capstick Date: 10-22-18
METICIAN	

Attorney Docket No.: 093386-9210-WO01

VU Reference No.: VU18055PCT1

COMBINATION ASSIGNMENT-STATEMENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	
Title of Invention:	ANTAGONISTS OF THE MUSCARINIC ACETYLCHOLINE RECEPTOR M4
	DECLARATION
As a below named inve	ntor I hereby declare that:
	n is directed to: tached application, or taional patent application number PCT/US2018/056233 filed on October 17, 2018.
I believe that II hereby ackno	attified application was made or authorized to be made by me. am the original inventor or an original joint inventor of a claimed invention in the application. wledge that any willful false statement made in this declaration is punishable under 18 USC imprisonment of not more than five (5) years, or both.
	ASSIGNMENT
WHEREAS, <u>V</u> End Avenue, Nashville	anderbilt University having an office and place of business at 305 Kirkland Hall, 2201 West Tennessee, 37240, USA, is desirous of acquiring the entire interest in the same;
Literary and Artistic Wo time to time, the sufficie assign and hereby do sel interest in and to said in which may issue thereor reexamination, divisiona Paris Convention arising including the right to bri	EFORE, for good and valuable consideration, as described in the Policy on Technology and orks, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from ney and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to I, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and vention and application throughout the world, including, without limitation, any Letters Patent and any subsequent application claiming priority to the above-identified application, reissue, I, continuation-in-part, extension or continuation thereof and all rights of priority under the from said application, and all other rights in the INVENTION possessed by the INVENTOR, ng suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S assigns, as fully and entirely as the same would have been held by us had this assignment and
without further considers which may be necessary made or intended to be n	bind myself, my heirs, legal representatives, administrators and assign properly to execute ation any and all applications, petitions, oaths and assignments or other papers and instruments in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby nade and generally do everything possible to aid VANDERBILT UNIVERSITY, its legal ns, to obtain and enforce proper protection for said invention in all countries throughout the
AND, I hereby entered into which would	covenant that no assignment, sale, agreement or encumbrance has been or will be made or conflict with this assignment.
LEGAL NAME OF IN	VENTOR
Inventor: Julie L.	Engers Date: 22-0cf-2018
Signature:	full Comments
Witness:	Jung A. Tulil Date: 10/22/18
Signature:	Decemen A. Torket

PATENT REEL: 052408 FRAME: 0395

RECORDED: 04/15/2020