505104581 09/20/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5151340

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOTOMU KANAI	06/21/2018
YOHEI SOMA	06/21/2018
JIZHI NI	06/21/2018
ATSUHIKO TANIGUCHI	06/20/2018

RECEIVING PARTY DATA

Name:	JAPAN SCIENCE AND TECHNOLOGY AGENCY
Street Address:	4-1-8 HON-CHO
City:	KAWAGUCHI-SHI, SAITAMA
State/Country:	JAPAN
Postal Code:	332-0012

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16087017

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

(703) 413-3000 Phone:

Email: Tgessesse@oblon.com

Correspondent Name: OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	516782US
NAME OF SUBMITTER:	TIRHAS GESSESSE
SIGNATURE:	/Tirhas Gessesse/
DATE SIGNED:	09/20/2018

Total Attachments: 4

source=516782USAssignment#page1.tif source=516782USAssignment#page2.tif source=516782USAssignment#page3.tif

source=516782USAssignment#page4.tif

Title of Invention	CURCUMIN-BORON COMPLEX AND PHARMACEUTICAL CONTAINING SAME
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number PCT/JP2017/011232 filed on March 21, 2017
The above-identifie	ed application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referre 332-0012 Japan, is	AN SCIENCE AND TECHNOLOGY AGENCY d to as "ASSIGNEE") having places of business at: 4-1-8, Hon-cho, Kawaguchi-shi, Saitama s desirous of acquiring the entire right, title and interest in and to said invention and in and to any may be granted therefore in the United States and its territorial possessions and in any and all
acknowledged, and said ASSIGNEE, t and in all foreign c other relevant Inter interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto he full and exclusive right to the said invention in the United States and its territorial possessions ountries (including the right to claim priority under the terms of the International Convention and mational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, mewals thereof.
any and all foreign assignee of my ent (his) successors an	ize and request the Patent Office Officials in the United States and its territorial possessions and a countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and e would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
I hereby acknow by fine or imprison	yledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME O	
Inventor: Motom	u KANAI Date: 2018/6/2
Signature:(M K

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention	CURCUMIN-BORON COMPLEX AND PHAR	RMACEUTICAL CONTAINING SAME	
As the below name	ed inventor, I hereby declare that:		
This declaration	The attached application, or		
is directed to:	✓ United States application or PCT international application on March 21, 2017	cation number PCT/JP2017/011232	
The above-identific	The above-identified application was made or authorized to be made by me.		
I believe that I am	the original inventor or an original joint inventor of a c	laimed invention in the application.	
WHEREAS, JAPAN SCIENCE AND TECHNOLOGY AGENCY (hereinafter referred to as "ASSIGNEE") having places of business at: 4-1-8, Hon-cho, Kawaguchi-shi, Saitama 332-0012 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
acknowledged, and said ASSIGNEE, t and in all foreign of other relevant Inte- interest in and to	EFORE, in consideration of the sum of FIVE DOLLA d for other good and valuable consideration, I, by the the full and exclusive right to the said invention in the countries (including the right to claim priority under the trnational Treaties and Arrangements from the aforesai any and all Letters Patent which may be granted the in any and all foreign countries and in and to any renewals thereof.	se presents do sell, assign and transfer unto United States and its territorial possessions e terms of the International Convention and id application) and the entire right, title and refor in the United States and its territorial	
any and all foreign assignee of my end (his) successors are	rize and request the Patent Office Officials in the Unit on countries to issue any and all of said Letters Patent tire right, title and interest in and to the same, for the and assigns, to the full end of the term for which said he would have been held by me had this Assignment and	t, when granted, to said ASSIGNEE as the sole use and behoof of said ASSIGNEE, its Letters Patent may be granted, as fully and	
respecting said in continuation, substall of said Letters possible to aid sai	e that I will communicate to said ASSIGNEE or its (nivention, and testify in any legal proceeding, sign stitute, renewal and reissue applications, execute all news Patent to be issued to said ASSIGNEE, make all ridid ASSIGNEE, its (his) successors and assigns, to obtain the States and its territorial possessions and in any an	all lawful papers, execute all divisional, cessary assignment papers to cause any and ightful oaths, and, generally do everything tain and enforce proper protection for said	
by fine or imprisor	wledge that any willful false statement made in this decomment of not more than five (5) years, or both.	claration is punishable under 18 U.S.C. 1001	
LEGAL NAME O	OF INVENTOR		
Inventor: Yohei	SOMA	Date: June 21, 2018	
Signature:	Aborber Solar		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	CURCUMIN-BORON COMPLEX AND PHARMACEUTICAL CONTAINING SAME
As the below	w named inventor, I hereby declare that:
This declara	ation The attached application, or
is directed to	o: United States application or PCT international application number PCT/JP2017/011232 filed on March 21, 2017
The above-i	dentified application was made or authorized to be made by me.
I believe tha	at I am the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter 332-0012 Ja	In JAPAN SCIENCE AND TECHNOLOGY AGENCY referred to as "ASSIGNEE") having places of business at: 4-1-8, Hon-cho, Kawaguchi-shi, Saitama apan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any ent that may be granted therefore in the United States and its territorial possessions and in any and all intries;
acknowledg said ASSIG and in all fo other releva interest in a possessions	THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby ged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto NEE, the full and exclusive right to the said invention in the United States and its territorial possessions or or countries (including the right to claim priority under the terms of the International Convention and ant International Treaties and Arrangements from the aforesaid application) and the entire right, title and and to any and all Letters Patent which may be granted therefor in the United States and its territorial and in any and all foreign countries and in and to any and all divisions, reissues, continuations, as and renewals thereof.
any and all assignee of (his) succes	authorize and request the Patent Office Officials in the United States and its territorial possessions and foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its sors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and he same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001	
	nprisonment of not more than five (5) years, or both.
LEGAL NA	AME OF INVENTOR
Inventor: _	
Signature:	Jishi Ni

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Invention	CURCUMIN-BORON COMPLEX AND PHARMACEUTICAL CONTAINING SAME
As the below name	d inventor, I hereby declare that:
This declaration [The attached application, or
is directed to:	United States application or PCT international application number PCT/JP2017/011232 filed on March 21, 2017
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referred 332-0012 Japan, is	AN SCIENCE AND TECHNOLOGY AGENCY d to as "ASSIGNEE") having places of business at: 4-1-8, Hon-cho, Kawaguchi-shi, Saitama desirous of acquiring the entire right, title and interest in and to said invention and in and to any may be granted therefore in the United States and its territorial possessions and in any and all
acknowledged, and said ASSIGNEE, the and in all foreign of other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto be full and exclusive right to the said invention in the United States and its territorial possessions puntries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and may and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
any and all foreign assignee of my enti- (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its dassigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
I hereby acknow by fine or imprisons	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	
Inventor: Atsuhika	TANIGUCHI Date: June 20, 20/8
Signature:	Wtonkhe Danin Su

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 046931 FRAME: 0875

RECORDED: 09/20/2018