504243732 02/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4290410

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GILLES BIGNAN	01/26/2017
PETER J CONNOLLY	01/26/2017
IAN HICKSON	01/27/2017
LIEVEN MEERPOEL	01/26/2017
VINEET PANDE	02/13/2017
ZHUMING ZHANG	01/26/2017
JONATHAN BRANCH	01/26/2017
CHRISTIAN ROCABOY	01/27/2017
LUIS B TRABALON ESCOLAR	01/27/2017

RECEIVING PARTY DATA

Name:	JANSSEN PHARMACEUTICA NV
Street Address:	TURNHOUTSEWEG 30
City:	BEERSE
State/Country:	BELGIUM
Postal Code:	2340

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15403741

CORRESPONDENCE DATA

Fax Number: (732)524-2808

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: 732-524-2825

Email: JNJUSPATENT@CORUS.JNJ.COM

Correspondent Name: JOSEPH F. SHIRTZ

Address Line 1:ONE JOHNSON & JOHNSON PLAZAAddress Line 4:NEW BRUNSWICK, NEW JERSEY 08933

ATTORNEY DOCKET NUMBER:	PRD3403USNP
NAME OF SUBMITTER:	DENISE MATTOS-BOSQUE

PATENT 504243732 REEL: 041368 FRAME: 0974

SIGNATURE:	/Denise Mattos-Bosque/
DATE SIGNED:	02/24/2017
	This document serves as an Oath/Declaration (37 CFR 1.63)
Fotal Attachments: 18	
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PATENT REEL: 041368 FRAME: 0975

COMBINED DECLARATION AND ASSIGNMENT		
Title of Invention: SUBSTITUTE	D THIC	DHYDANTOIN DERIVATIVES AS ANDROGEN RECEPTOR ANTAGONISTS
Γhis declaration and assignment is directed	to:	The attached or filed herewith application of (list of named inventors),
	or	
		The United States application or PCT international application number 15/403,741 filed on January 11, 2017.
Declaration		
As the below named inventor, I he	reby dec	clare that:
The above-identified application (Applica	ation") was made or authorized by me.
I believe that I am the original inve	entor or	an original inventor of a claimed invention or discovery in the Application.
	ity as de	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or th for filings of this Application in the United States of America.
Assignment		
		Janssen Pharmaceutica NV Turnhoutseweg 30 2340 Beerse, Belgium rporation of the state or country of reinafter designated as the "Assignee"),
	assigne	d the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
or ·		
For good and valuable considera ssigned and transferred to Assignee:	tion, th	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
he right to claim priority to the Applicatio States, European Patent Office and of all cuch inventions or discoveries and all rigontinuations thereof, and to all Letters Papplementary protection certificates, reexa	n, all in other coghts in atent the mination terms	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United buntries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ns, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would tent and sale not been made.

1

PATENT REEL: 041368 FRAME: 0976

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Gilles Bignan

Signature

January 26th, 2017

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The above-identified application ("	Applicat	ion") was made or authorized by me.	
I believe that I am the original inve	entor or a	n original inventor of a claimed invention or discovery in the Application.	
	ity as def	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of	
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this Application in the United States of America.	
Assignment			
		Janssen Pharmaceutica NV Turnhoutseweg 30 2340 Beerse, Belgium	
		oration of the state or country of inafter designated as the "Assignee"),	
I hereby acknowledge that I have a which is hereby conformed for recordation i	assigned n the US	the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:	
or			
For good and valuable considerate assigned and transferred to Assignee:	tion, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
the right to claim priority to the Application States, European Patent Office and of all c such inventions or discoveries and all rig continuations thereof, and to all Letters Pa supplementary protection certificates, reexamples.	n, all involute country ghts in some that mination terms for	the Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United ntries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, s, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would nt and sale not been made.	

PATENT REEL: 041368 FRAME: 0978

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I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Peter J. Connolly

Signature

Date

COMBINED DECLARATION AND ASSIGNMENT

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o	•
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Declaration	
As the below named inventor, I hereb	declare that:
The above-identified application ("Ap	plication") was made or authorized by me.
I believe that I am the original invento	r or an original inventor of a claimed invention or discovery in the Application.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	contents of the Application, including the claims, and I acknowledge the duty to disclose as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any willful imprisonment of not more than five (5) years,	false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or both for filings of this Application in the United States of America.
Assignment	
	Janssen Pharmaceutica NV Turnhoutseweg 30 2340 Beerse, Belgium
	corporation of the state or country of (hereinafter designated as the "Assignee"),
I hereby acknowledge that I have ass which is hereby conformed for recordation in t	gued the above-identified invention by previous assignment (attached hereto) to Assignee the US Patent Office and I confirm I have and do assign and transfer:
or	
assigned and transferred to Assignee:	n, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, States, European Patent Office and of all oth such inventions or discoveries and all righ continuations thereof, and to all Letters Pate	nder the Application, including all priority rights for other countries arising therefrom and all inventions or discoveries therein disclosed, and any and all Letters Patent of the United er countries, which may be granted for such inventions or discoveries, or any of them, all in such Application including any and all provisionals, substitutions, divisions, and it that may be granted for said inventions and discoveries, and in and to all extensions nations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own userums for which such Letters Patent may be granted, as fully and entirely as the same would ignment and sale not been made.

1

PATENT

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I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Ian Hickson

Signature

1/27/17

Date

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: SUBSTITUTED THIOH	YDANTOIN DERIVATIVES AS	S ANDROGEN RECEPTOR	R ANTAGONISTS
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This declaration and assignment is directed to:	The attached or filed herewith app	olication of (list of named in	ventors),
or the			
ang kabupatèn Kabupa		and the figure and	
	The United States application or I number 15/403,741 filed on Janua		n
Declaration			
As the below named inventor, I hereby decla	re that:		
The above-identified application ("Application	on") was made or authorized by m	1 e. Nasada	
I believe that I am the original inventor or an	original inventor of a claimed inv	vention or discovery in the	Application.
I have reviewed and understood the content information which is material to patentability as defit this Application in the United States of America.			
I hereby acknowledge that any willful false imprisonment of not more than five (5) years, or both			
Assignment		•	
	Janssen Pharmaceutica NV		
	Turnhoutseweg 30 2340 Beerse, Belgium	e de la companya del companya de la companya del companya de la co	
	oration of the state or country of nafter designated as the "Assigned	e"),	
I hereby acknowledge that I have assigned twhich is hereby conformed for recordation in the US	the above-identified invention by Patent Office and I confirm I have	previous assignment (attace and do assign and transfer	hed hereto) to Assignee
or			
For good and valuable consideration, the assigned and transferred to Assignee:	sufficiency of which is acknow	ledged, I hereby assign ar	nd transfer and/or have
my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.			
	1		

PATENT

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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Lieven Meerpoel

Signature

JANUARY Date

2

COMBINED DECLARATION AND ASSIGNMENT		
Title of Invention: SUBSTITUTE	D THIO	HYDANTOIN DERIVATIVES AS ANDROGEN RECEPTOR ANTAGONISTS
This declaration and assignment is directed	to:	The attached or filed herewith application of (list of named inventors),
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Declaration		
As the below named inventor, I her	reby deci	are that:
The above-identified application ("	'Applicat	tion") was made or authorized by me.
I believe that I am the original inve	ntor or a	n original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this Application in the United States of America.		
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.
Assignment		
		Janssen Pharmaceutica NV Turnhoutseweg 30 2340 Beerse, Belgium
		poration of the state or country of cinafter designated as the "Assignee"),
I hereby acknowledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee which is hereby conformed for recordation in the US Patent Office and I confirm I have and do assign and transfer:		
or		
For good and valuable considerates assigned and transferred to Assignee:	tion, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application States, European Patent Office and of all casuch inventions or discoveries and all rigontinuations thereof, and to all Letters Pasupplementary protection certificates, reexa	n, all invother coughts in satent that mination reterms for	the Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United intries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and it may be granted for said inventions and discoveries, and in and to all extensions, is, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
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LEGAL NAME OF INVENTOR Vineet Pande	
fly.	FEBRUARY 13, 2017
Signature	Date

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		Janssen Pharmaceutica NV Turnhoutseweg 30 2340 Beerse, Belgium	
		rporation of the state or country of reinafter designated as the "Assignee"),	
		d the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:	
or			
For good and valuable considerant assigned and transferred to Assignee:	tion, th	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
the right to claim priority to the Application States, European Patent Office and of all such inventions or discoveries and all ricontinuations thereof, and to all Letters P supplementary protection certificates, reexa	n, all in other coghts in atent that in terms	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United ountries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would ment and sale not been made.	

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2

LEGAL NAME OF INVENTOR Zhuming Zhang	
	1/26/2017
Signature	Date

PATENT

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		Janssen Pharmaceutica NV Turnhoutseweg 30 2340 Beerse, Belgium	
		poration of the state or country of einafter designated as the "Assignee"),	
		the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:	
or			
For good and valuable considera assigned and transferred to Assignee:	tion, the	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
the right to claim priority to the Application States, European Patent Office and of all establishment inventions or discoveries and all riccontinuations thereof, and to all Letters Pasupplementary protection certificates, reexamples.	n, all invother conghts in atent that in terms f	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United untries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, as, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.	

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PATENT

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Jonathan Branch

a:

1/26/2017

	Attorney Docket No.: PRD3493
COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention: SUBSTITUTED THE	DHYDANTOIN DERIVATIVES AS ANDROGEN RECEPTOR ANTAGONISTS
This declaration and assignment is directed to:	
	The attached or filed herewith application of (list of named inventors),
vr.	
	The United States application or PCT international application number 15/403,741 filed on January 11, 2017.
Declaration	
As the below named inventor, I hereby dec	efere that:
The above-identified application ("Application ("Application of the above-identified application of th	ation") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the contribution which is material to patentability as dethis Application in the United States of America.	ents of the Application, including the claims, and I acknowledge the duty to disclose efficient for Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or th for filings of this. Application in the United States of America.
Assignment	
	Janssen-Citag
	Rue Camilte Desmoutins, TSA 91003
3553	-Les-Moulineux Cedex 9, France 92787
	poration of the state or country of France
1988 1988	reinafter designated as the "Assignee"),
	d the above-identified invention by previous assignment (attached hereto) to Assigned S Patent Office and I confirm I have and do assign and transfer:
%	
For good and valuable consideration, the assigned and transferred to Assignee:	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, all in States. European Patent Office and of all other co such inventions or discoveries and all rights in continuations thereof, and to all Leiters Patent th supplementary protection certificates, reexamination	the Application, including all priority rights for other countries arising therefrom and oventions or discoveries therein disclosed, and any and all Letters Patent of the United ountries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ons, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would sent and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may doesn necessary or expedient.

I shall execute all papers occessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to yest and confirm in Assignee or its nominees the full and complete legal and equitable little to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) coverant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

Christiaa Rocaboy

Signature

Daile January 27 / 2017

COME	HNED	DECLARATION AND ASSIGNMENT
Title of Invention: SUBSTITUTE	D THIC	DHYDANTOIN DERIVATIVES AS ANDROGEN RECEPTOR ANTAGONISTS
This declaration and assignment is directed	to;	The attached or filed herewith application of (list of named inventors)
	or	
		The United States application or PCT international application number 15/403,741 filed on January 11, 2017.
Declaration		
As the below named inventor, I he	reby des	olare than
The above-identified application ('Applica	ation") was made or authorized by inc.
I believe that I am the original inve	ration or	an original inventor of a claimed invention or discovery in the Application.
	ity as d	ents of the Application, including the claims, and I acknowledge the duty to disclose effined in Title 37, the United States Code of Federal Regulations, §1.56 for fitings of
		se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or ith for tilings of this. Application in the United States of America.
Assignment		
		Janssen-Cilag Rue Camille Desmoulins, TSA 91003 -Les-Moulineux Cedex 9, France 92787
		rporation of the state or country of France reinafter designated as the "Assignee"),
		d the above-identified invention by previous assignment (attached hereto) to Assignee is Patent Office and Londirm I have and do assign and transfer:
9)Y		
For good and valuable considers assigned and transferred to Assignee:	tion, th	e sufficiency of which is acknowledged. I hereby assign and transfer and/or have
the right to claim priority to the Applicatic States. European Patent Office and of all such inventions or discoveries and all ri- continuations thereof, and to all Letters P supplementary protection certificates, reex-	on, all in other co ights in atent th amination or terms	the Application, including all priority rights for other countries arising therefrom and sventions or discoveries therein disclosed, and any and all Letters Patent of the United pantries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and lat may be granted for said inventions and discoveries, and in and to all extensions, one, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would nent and sale not been made.
		.

Attorney Docket No.: PRD3463
I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Tresty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, Buropean Patent Office, any other potent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.
I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
i shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other conntries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.
I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.
I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.
LEGAL NAME OF INVENTOR Luis B. Trabalón Escolar
27/Jan/2017
Signature Date

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