

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 14-097960- -00002-0000

Fecha: 2014-05-20 16:40:04 Dep. 2020 DIR.NUEVASCR
Tra. 11 PATENTEIYII Eve: 378 FASENACIONALI
Act. 329 CTOINFORMACION Folios: 24

Doctor
José Luis Salazar
Director de Nuevas Creaciones (C)
SUPERINTENDENCIA DE INDUSTRIA Y COM
E. S. D.

Referencia: Expediente No. 14.097.960
Solicitud de Patente de Invención titulada: "Compuestos de tetrahidroisoquinolina sustituidos como inhibidores del factor xia"

Solicitante: Bristol-Myers Squibb Company

MEMORIAL DE COMPLEMENTACIÓN

ÁLVARO CORREA ORDÓÑEZ, mayor de edad y vecino de Bogotá D.C., identificado según aparece al pie de mi firma, en mi condición de apoderado de la sociedad en referencia, manifiesto lo siguiente:

El día 7 de Mayo de 2014, bajo el número de radicación 14.097.960-00000-0000, presenté la solicitud de patente de invención de la referencia, para la cual adjunto documento de cesión de inventores.

Atentamente,

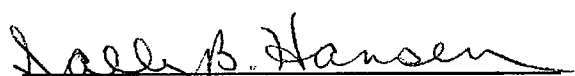

ÁLVARO CORREA ORDÓÑEZ
C.C. No. 79.143.366 de Usaquén
T/P.20.281

Anexo: -Cesión de Inventores
-Traducción al castellano

12027

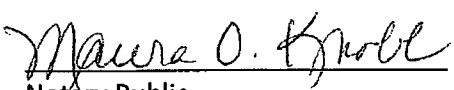
NOTARIAL TRUE COPY

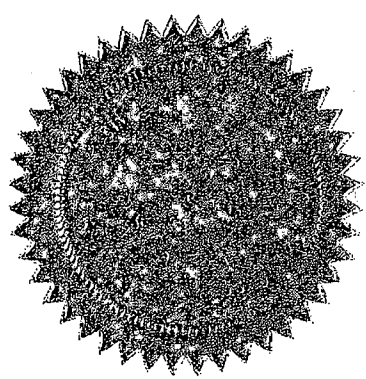
I, Sally B. Hansen, declare on this 3rd day of April, 2014, that the attached Assignment for USSN 61/547,292 is the complete, full, true, and exact copy of the original worldwide Assignment as executed by the named inventors.


Sally B. Hansen

UNITED STATES OF AMERICA)
STATE OF NEW JERSEY) ss.
COUNTY OF MERCER)

Subscribed and sworn before me in the county of Mercer and state of New Jersey,
this 3rd day of April, 2014.


Notary Public
MAURA O. KNOBL
Notary Public of New Jersey
My Commission Expires Aug. 7, 2018



ASSIGNMENT

We,

Michael J. Orwat, Donald J.P. Pinto and Leon M. Smith II

pursuant to contractual obligations heretofore assumed by us and/or for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Bristol-Myers Squibb Company**, a Delaware corporation, having a place of business at Rt. 206 & Province Line Road, Princeton, NJ 08543-4000, its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, in and for all countries of the world, including the United States and its territories and possessions, in and to the invention entitled:

TITLE

SUBSTITUTED TETRAHYDROISOQUINOLINE COMPOUNDS AS FACTOR XIA INHIBITORS

invented by us and described in PCT International Patent Application

Application No. PCT/US2012/59969, filed October 12, 2012

Including said PCT International Patent Application and any application claiming priority from said PCT International Patent Application, filed in any country, and any patents which may be issued and/or granted thereon, and all divisions, continuations, reissues, reexamination certificates and extensions thereof in all countries, the said interest being the entire ownership of said invention and all of said applications, patents (including reissue patents), extensions and reexamination certificates to be held and enjoyed by the said Bristol-Myers Squibb Company and its successors and assigns to the full end of the terms to which said patents (including reissue patents), extensions and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made;

Docket No. 12027WOPCT

And we hereby agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of all applications, including divisional, continuation and reissue applications, extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, patents (including reissue patents, extensions and reexamination certificates in said assignee, and in general to do everything possible to aid said assignee, its successors and assigns to obtain and enforce proper protection for said invention in all countries.

Signed this 15th day of November, 2012 by Michael J. Orwat
Michael J. Orwat

STATE OF New Jersey)
COUNTY OF Mercer)

On the 15th day of November, 2012, before me came Michael J. Orwat to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

[SEAL]

SHARON MAY
NOTARY PUBLIC NEW JERSEY
COMM. #2411644 Exp 8/23/16
Mercer County

Sharon May
Notary Public

Docket No. 12027WOPCT

Signed this 15th day of November, 2012 by Donald J.P. Pinto
Donald J.P. Pinto

STATE OF New Jersey)
COUNTY OF Mercer)

On the 15th day of November, 2012, before me came Donald J.P. Pinto to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

[SEAL]

SHARON MAY
NOTARY PUBLIC NEW JERSEY
COMM. #2411644 Exp 8/23/16
Mercer County

Sharon May
Notary Public

Docket No. 12027WOPCT

Signed this 15th day of November, 2012 by Leon M. Smith II
Leon M. Smith II

STATE OF New Jersey)
COUNTY OF Mercer)

On the 15th day of November, 2012, before me came Leon M. Smith II to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

[SEAL]

SHARON MAY
NOTARY PUBLIC NEW JERSEY
COMM. #2411644 Exp 8/23/18
Mercer County

Sharon May
Notary Public

ಹರಿಯ ಉಪನಿರ್ದೇಶಕರು,
ವಿವಿಧ ಸಚಿವರು ಸೇರಿ



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Docket No. 1120/WOPCT
NOV 13 2012

12:49

INDIA R.0000020 PB6936

STAMP DUTY KARNATAKA

Shefali Srivastava

pursuant to contractual obligations heretofore assumed by me and/or for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **SYNGENE INTERNATIONAL LIMITED**, a company registered under the Companies Act, 1956, having its registered office at 20th KM Hosur Road, Electronics City P.O. Bangalore 560 100, India, its successors, assigns and legal representatives, all my right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to me by local laws or by treaty, including any international convention for the protection of industrial property, in and for all countries of the world, including the United States and its territories and possessions, in and to the invention entitled:

TITLE

SUBSTITUTED TETRAHYDROISOQUINOLINE COMPOUNDS AS FACTOR XIA INHIBITORS

invented by me and described in PCT International Patent Application

Application No. PCT/US2012/59969, filed October 12, 2012

Including said PCT International Patent Application and any application claiming priority from said PCT International Patent Application, filed in any country, and any patents which may be issued and/or granted thereon, and all divisions, continuations, reissues, reexamination certificates and extensions thereof in all countries, the said interest being the entire ownership of said invention and all of said applications, patents (including reissue patents), extensions and reexamination certificates to be held and enjoyed by the said Bristol-Myers Squibb Company and its successors and assigns to the full end of the terms to which said patents (including reissue patents), extensions and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by me if this sale, assignment and transfer had not been made;



NOTARY

Docket No. 11207WOPCT

And I hereby agree to communicate to said assignee or its representatives any facts known to me respecting said invention, to testify in any legal proceedings, to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of all applications, including divisional, continuation and reissue applications, extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, patents (including reissue patents, extensions and reexamination certificates in said assignee, and in general to do everything possible to aid said assignee, its successors and assigns to obtain and enforce proper protection for said invention in all countries.

Signed this 08 day of NOVEMBER, 2012 by Shefali Srivastava
Shefali Srivastava

On the _____ day of _____, 2012, before me came Shefali Srivastava to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

[SEAL]

Notary Public

SWORN TO BEFORE ME
N. SHANKAR
ADVOCATE & NOTARY
KARNATAKA
No. 23/24, Cross Street Layout,
Pandu Pooja Nagar
Bannerghatta Main Road
BANGALORE - 560 076
C.No. 932/97 - MYS. 44/66



For good and valuable consideration paid by BRISTOL-MYERS SQUIBB COMPANY

GOVT. OF KARNATAKA



95624

Docket No. 12027WOPCT
NOV 13 2012

DEPT. OF STAMP & REGISTRATION

INDIA R.0000020 PB6936

12:49

STAMP DUTY KARNATAKA

For good and valuable consideration paid by BRISTOL-MYERS SQUIBB COMPANY (hereinafter referred to as "ASSIGNEE"), a Delaware corporation with offices at Route 206 and Province Line Road, Princeton, New Jersey 08543, the receipt whereof is hereby acknowledged, SYNGENE INTERNATIONAL LIMITED (hereinafter referred to as "ASSIGNOR"), a company registered under the Companies Act, 1956, having its registered office at 20th KM Hosur Road, Electronics City P.O. Bangalore 560 100, India, does hereby assign to ASSIGNEE the entire right, title and interest in all countries of the world to all of its invention and discoveries in SUBSTITUTED TETRAHYDROISOQUINOLINE COMPOUNDS AS FACTOR XIA INHIBITORS as described and/or claimed in PCT International Application No. PCT/US2012/59969 filed October 12, 2012 and including any actions, claims and demands whatsoever, known or unknown, that ASSIGNOR may have had thereunder prior to the date of this Assignment, the same to be held and enjoyed by ASSIGNEE for its own use and benefit and for its successors, assigns, and legal representatives, to the full end of the term for which said patent is or may hereafter be granted as fully and entirely as the same would have been held by ASSIGNOR had this assignment not been made.

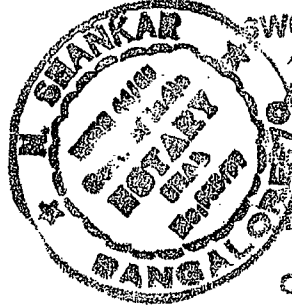
This assignment includes the grant by the ASSIGNOR to the ASSIGNEE of the right to claim priority to the above-described U.S. patent application under the International Convention for the Protection of Industrial Property and under any other international arrangement to which the United States of America is or hereafter becomes a signatory.

IN WITNESS WHEREOF, ASSIGNOR has caused this assignment to be executed this 12th day of November 2012.

SYNGENE INTERNATIONAL LIMITED

By 
Name: Chinappa.M.B.
Title: President, Finance

There appeared before me the person above-named and acknowledged that he executed the same of his own free will for the purpose set forth, on this _____ day of _____ 2012.



SWORN TO BEFORE ME
N. SHANKAR
ADVOCATE & NOTARY PUBLIC
100/24, H.G. Road, Sarvodaya Layout,
Pandu Range Nagar
Bannerghata (Village) Road
BANGALORE - 560 076
C.No. 56001 - B11 - 44555

Received - BMS IP Dept

Action Due: ASG

Due Date:

Atty/Agt: LIU, H.

By Dawnet Bragg at Dec 17, 2012



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 17, 2012

PTAS

BRISTOL-MYERS SQUIBB COMPANY
ROUTE 206 AND PROVINCE LINE ROAD
PRINCETON, NJ 08543

502162853

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/14/2012

REEL/FRAME: 029468/0611
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 12027WOPCT

ASSIGNOR:

ORWAT, MICHAEL J

DOC DATE: 11/15/2012

ASSIGNOR:

PINTO, DONALD J.P.

DOC DATE: 11/15/2012

ASSIGNOR:

SMITH, LEON M, II

DOC DATE: 11/15/2012

ASSIGNEE:

BRISTOL-MYERS SQUIBB COMPANY
ROUTE 206 AND PROVINCE LINE ROAD
PRINCETON, NEW JERSEY 08543

APPLICATION NUMBER:

PATENT NUMBER:

PCT NUMBER: US1259969

TITLE:

FILING DATE:

ISSUE DATE:

029468/0611 PAGE 2

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

502162853 12/14/2012

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael J Orwat</td><td>11/15/2012</td></tr><tr><td>Donald J.P. Pinto</td><td>11/15/2012</td></tr><tr><td>Leon M Smith II</td><td>11/15/2012</td></tr></tbody></table>		Name	Execution Date	Michael J Orwat	11/15/2012	Donald J.P. Pinto	11/15/2012	Leon M Smith II	11/15/2012		
Name	Execution Date										
Michael J Orwat	11/15/2012										
Donald J.P. Pinto	11/15/2012										
Leon M Smith II	11/15/2012										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Bristol-Myers Squibb Company</td></tr><tr><td>Street Address:</td><td>Route 206 and Province Line Road</td></tr><tr><td>City:</td><td>Princeton</td></tr><tr><td>State/Country:</td><td>NEW JERSEY</td></tr><tr><td>Postal Code:</td><td>08543</td></tr></table>		Name:	Bristol-Myers Squibb Company	Street Address:	Route 206 and Province Line Road	City:	Princeton	State/Country:	NEW JERSEY	Postal Code:	08543
Name:	Bristol-Myers Squibb Company										
Street Address:	Route 206 and Province Line Road										
City:	Princeton										
State/Country:	NEW JERSEY										
Postal Code:	08543										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>PCT Number:</td><td>US1259969</td></tr></tbody></table>		Property Type	Number	PCT Number:	US1259969						
Property Type	Number										
PCT Number:	US1259969										
CORRESPONDENCE DATA											
Fax Number: 6092524526 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 609-252-4868											
Email: patents@bms.com											
Correspondent Name: Bristol-Myers Squibb Company											
Address Line 1: Route 206 and Province Line Road											
Address Line 4: Princeton, NEW JERSEY 08543											
ATTORNEY DOCKET NUMBER:	12027WOPCT										
NAME OF SUBMITTER:	Hong Liu										
Total Attachments: 4 source=20121214_ASG2_12027WOPCT#page1.tif source=20121214_ASG2_12027WOPCT#page2.tif source=20121214_ASG2_12027WOPCT#page3.tif source=20121214_ASG2_12027WOPCT#page4.tif											

CH \$40.00 US1259969

Received – BMS IP Dept
Action Due: ASG
Due Date:
Atty/Agt: LIU, H.
By Dawnet Bragg at Dec 17, 2012



UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 17, 2012

PTAS

BRISTOL-MYERS SQUIBB COMPANY
ROUTE 206 AND PROVINCE LINE ROAD
PRINCETON, NJ 08543

502162868

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/14/2012

REEL/FRAME: 029468/0676
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 12027WOPCT

ASSIGNOR:
SRIVASTAVA, SHEFALI

DOC DATE: 11/08/2012

ASSIGNEE:
SYNGENE INTERNATIONAL LIMITED
20TH KM HOSUR ROAD, ELECTRONICS CITY
BANGALORE, INDIA 560 100

APPLICATION NUMBER:
PATENT NUMBER:
PCT NUMBER: US1259969
TITLE:

FILING DATE:
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

14

502162868 12/14/2012

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shefali Srivastava	11/08/2012
RECEIVING PARTY DATA	
Name:	Syngene International Limited
Street Address:	20th KM Hosur Road, Electronics City
City:	Bangalore
State/Country:	INDIA
Postal Code:	560 100
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US1259969
CORRESPONDENCE DATA	
Fax Number:	6092524526
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	609-252-4868
Email:	patents@bms.com
Correspondent Name:	Bristol-Myers Squibb Company
Address Line 1:	Route 206 and Province Line Road
Address Line 4:	Princeton, NEW JERSEY 08543
ATTORNEY DOCKET NUMBER:	12027WOPCT
NAME OF SUBMITTER:	Hong Liu
Total Attachments: 2 source=20121214_ASG1_12027WOPCT#page1.tif source=20121214_ASG1_12027WOPCT#page2.tif	

CH \$40.00 US1259969

Received - BMS IP Dept.

Action Due: ASG

Due Date:

Atty/Agt: LIU, H.

By Dawnet Bragg at Dec 17, 2012



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 17, 2012

PTAS

BRISTOL-MYERS SQUIBB COMPANY
ROUTE 206 AND PROVINCE LINE ROAD
PRINCETON, NJ 08543

502162873

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 12/14/2012

REEL/FRAME: 029468/0688
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 12027WOPCT

ASSIGNOR:

SYNGENE INTERNATIONAL LIMITED

DOC DATE: 11/12/2012

ASSIGNEE:

BRISTOL-MYERS SQUIBB COMPANY
ROUTE 206 AND PROVINCE LINE ROAD
PRINCETON, NEW JERSEY 08543

APPLICATION NUMBER:

PATENT NUMBER:

PCT NUMBER: US1259969

TITLE:

FILING DATE:

ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

502162873 12/14/2012

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Syngene International Limited	11/12/2012
RECEIVING PARTY DATA	
Name:	Bristol-Myers Squibb Company
Street Address:	Route 206 and Province Line Road
City:	Princeton
State/Country:	NEW JERSEY
Postal Code:	08543
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US1259969
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	609-252-4868
Email:	patents@bms.com
Correspondent Name:	Bristol-Myers Squibb Company
Address Line 1:	Route 206 and Province Line Road
Address Line 4:	Princeton, NEW JERSEY 08543
ATTORNEY DOCKET NUMBER:	12027WOPCT
NAME OF SUBMITTER:	Hong Liu
Total Attachments: 1 source=20121214_ASG_12027WOPCT#page1.tif	

CH \$40.00 US1259969

COPIA NOTARIAL VERDADERA 12027

Yo, Sally B. Hansen, declaro este día 3 de abril de 2014, que la Cesión adjunta para la USSN 61/547,292 es la copia completa, total, verdadera y exacta de la Cesión mundial original tal como fue firmada por los inventores nombrados.

(Firmado)

Sally B. Hansen

ESTADOS UNIDOS DE AMÉRICA)

ESTADO DE NEW JERSEY) ss.

CONDADO DE MERCER)

Firmado y juramentado ante mí en el Condado de Mercer y el Estado de New Jersey, este día 3 de abril de 2014.

(firmado)

Notario Público

(Sello)

MAURA O. KNOBL

Notario Público de New Jersey

Mi comisión expira el 7 de agosto de 2016

CESIÓN

Nosotros,

Michael J. Orwat, Donald J. P. Pinto y Leon M. Smith II,

De acuerdo con las obligaciones contractuales asumidas aquí por nosotros y/o por la consideración buena y valiosa, cuya recepción y suficiencia reconocemos aquí, vendemos y cedemos a **Bristol-Myers Squibb Company**, una corporación de Delaware, con oficinas en Rt. 206 & Province Line Road, Princeton, NJ 08543-4000, sus sucesores, asignados y representantes legales todo nuestro derecho, título e interés, lo que incluye el derecho a y completo beneficio de cualesquier prioridades que puedan ahora o posteriormente ser otorgadas a nosotros por leyes locales o por tratados, incluyendo cualquier convenio internacional para la protección de la propiedad industrial, en y para todos los países del mundo, incluyendo los Estado Unidos y sus territorios y posesiones, en y para la invención titulada

TITULO

**COMPUESTOS DE TETRAHIDROISOQUINOLINA SUSTITUIDOS COMO INHIBIDORES DEL
FACTOR XIA**

Inventada por nosotros y descrita en la Solicitud de Patente Internacional PCT

Solicitud No. PCT/US2012/59969, presentada el 12 de octubre de 2012

Que incluye dicha Solicitud de Patente Internacional PCT y cualquier solicitud que reclame prioridad de dicha Solicitud de Patente Internacional PCT, que se haya presentado en cualquier país, y cualesquier patentes que se otorguen y/o emitan sobre estas, y todas las divisionales, continuaciones, re-emisiones, certificados de re-examen y extensiones de las mismas en todos los países, el dicho interés es la propiedad completa de dicha invención y todas las dichas solicitudes, patentes (incluyendo re-emisiones de patentes), extensiones y certificados de reexamen para ser poseídos y disfrutados por la dicha Bristol-Myers Squibb Company y sus sucesores y asignados hasta el final completo de los términos de vigencia otorgados a dichas patentes (incluyendo re-emisiones de patentes), extensiones y certificados de reexamen que puedan ser otorgados y/o emitidos, tan completamente y enteramente como si la misma hubiera sido poseída y disfrutada por nosotros en el caso de que esta venta, cesión y transferencia no se hubiera efectuado;

Y acordamos aquí comunicar a dicho cesionario o sus representantes de cualesquier hechos conocidos por nosotros relacionados con dicha invención, para testificar en cualesquier procesos legales, firmar todas las solicitudes, documentos ó instrumentos necesarios, legales o apropiados en y/o para la presentación y procedimiento de todas las solicitudes, incluyendo divisionales, continuaciones y solicitudes de re-emisión, extensiones y certificados de reexamen y/o el otorgamiento y/o emisión de las mismas y/o para asegurar de otra manera el título a dicha invención y a todas las dichas solicitudes, patentes (incluyendo re-emisiones de patentes), extensiones y certificados de reexamen para el dicho cesionario, y en general hacer todo lo posible para ayudar a dicho cesionario, sus sucesores y asignados para obtener y defender la protección adecuada para dicha invención en todos los países.

Firmado este día 15 de noviembre de 2012 por (Firmado)

Michael J. Orwat

ESTADO DE New Jersey)

CONDADO DE Fairfield)

En este día 15 de noviembre, 2012, se presentó ante mi Michael J. Orwat, conocido por mi como la persona con ese nombre, y quien firmó la Cesión anterior y reconoció que la firmó.

[SELLO] (Firmado)

Notario Público

(sello) SHARON MAY

Notario Público New Jersey

Comisión #2411644 exp. 8/23/16

Condado de Mercer

Firmado este día 15 de noviembre de 2012 por (Firmado)

Donald J.P. Pinto

ESTADO DE New Jersey)

CONDADO DE Fairfield)

En este día 15 de noviembre, 2012, se presentó ante mi Donald J.P. Pinto, conocido por mi como la persona con ese nombre, y quien firmó la Cesión anterior y reconoció que la firmó.

[SELLO] (Firmado)

Notario Público

(sello) SHARON MAY

Notario Público New Jersey

Comisión #2411644 exp. 8/23/16

Condado de Mercer

Firmado este día 15 de noviembre de 2012 por (Firmado)

Leon M. Smith II

ESTADO DE New Jersey)

CONDADO DE Fairfield)

En este día 15 de noviembre, 2012, se presentó ante mi Michael J. Orwat, conocido por mi como la persona con ese nombre, y quien firmó la Cesión anterior y reconoció que la firmó.

[SELLO] (Firmado)

Notario Público

(sello) SHARON MAY

Notario Público New Jersey

Comisión #2411644 exp. 8/23/16

Condado de Mercer

Sellos del Departamento de Estampillado y Registro de INDIA

CESIÓN

Yo,

Shefali Srivastava

De acuerdo con las obligaciones contractuales asumidas aquí por nosotros y/o por la consideración buena y valiosa, cuya recepción y suficiencia reconocemos aquí, vendemos y cedemos a **SYNGENE INTERNATIONAL LIMITED**, una compañía registrada bajo el Acta de Compañías, 1956, con oficinas registradas en 20th KM Hosur Road, Electronics City P.O. Bangalore 560 100, India, sus sucesores, asignados y representantes legales todo nuestro derecho, título e interés, lo que incluye el derecho a y completo beneficio de cualesquier prioridades que puedan ahora o posteriormente ser otorgadas a nosotros por leyes locales o por tratados, incluyendo cualquier convenio internacional para la protección de la propiedad industrial, en y para todos los países del mundo, incluyendo los Estado Unidos y sus territorios y posesiones, en y para la invención titulada

TITULO

COMPUESTOS DE TETRAHIDROISOQUINOLINA SUSTITUIDOS COMO INHIBIDORES DEL FACTOR XIA

Inventada por mí y descrita en la Solicitud de Patente Internacional PCT

Solicitud No. PCT/US2012/59969, presentada el 12 de octubre de 2012

Que incluye dicha Solicitud de Patente Internacional PCT y cualquier solicitud que reclame prioridad de dicha Solicitud de Patente Internacional PCT, que se haya presentado en cualquier país, y cualesquier patentes que se otorguen y/o emitan sobre estas, y todas las divisionales, continuaciones, re-emisiones, certificados de re-exámen y extensiones de las mismas en todos los países, el dicho interés es la propiedad completa de dicha invención y todas las dichas solicitudes, patentes (incluyendo re-emisiones de patentes), extensiones y certificados de reexamen para ser poseídos y disfrutados por la dicha Bristol-Myers Squibb Company y sus sucesores y asignados hasta el final completo de los términos de vigencia otorgados a dichas patentes (incluyendo re-emisiones de patentes), extensiones y certificados de reexamen que puedan ser otorgados y/o emitidos, tan completamente y enteramente como si la misma hubiera sido poseída y disfrutada por nosotros en el caso de que esta venta, cesión y transferencia no se hubiera efectuado;

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Y acordamos aquí comunicar a dicho cesionario o sus representantes de cualesquier hechos conocidos por nosotros relacionados con dicha invención, para testificar en cualesquier procesos legales, firmar todas las solicitudes, documentos ó instrumentos necesarios, legales o apropiados en y/o para la presentación y procedimiento de todas las solicitudes, incluyendo divisionales, continuaciones y solicitudes de re-emisión, extensiones y certificados de reexamen y/o el otorgamiento y/o emisión de las mismas y/o para asegurar de otra manera el título a dicha invención y a todas las dichas solicitudes, patentes (incluyendo re-emisiones de patentes), extensiones y certificados de reexamen para el dicho cesionario, y en general hacer todo lo posible para ayudar a dicho cesionario, sus sucesores y asignados para obtener y defender la protección adecuada para dicha invención en todos los países.

Firmado este día 8 de noviembre de 2012 por (Firmado)

Shefali Srivastava

En este día _____ de _____, 2012, se presentó ante mi Shefali Srivastava, conocido por mi como la persona con ese nombre, y quien firmó la Cesión anterior y reconoció que la firmó.

[SELLO]

Notario Público

(Sello) JURAMENTADO ANTE MÍ

N. SHANKAR

ABOGADO Y NOTARIO

(ILEGIBLE)

No. 23-34, (ILEGIBLE)

Pandu (ilegible)

Bannerghana Main Road

BANGALORE – 560 076

C. No. 089/97 – MYS. 44766

12027WOPCT

CESIÓN

Por la consideración buena y valiosa pagada por **Bristol-Myers Squibb Company**, (de aquí en adelante llamada la "CESIONARIA"), una corporación de Delaware, con oficinas en Rt. 206 & Province Line Road, Princeton, NJ 08543, cuya recepción y suficiencia reconocemos aquí, **SYNGENE INTERNATIONAL LIMITED** (De aquí en adelante llamada la "CEDENTE"), una compañía registrada bajo el Acta de Compañías, 1956, con oficinas registradas en 20th KM Hosur Road, Electronics City P.O. Bangalore 560 100, India, por el presente cedemos a la CESIONARIA todo nuestro derecho, título e interés en todos los países del mundo de su invención y descubrimientos los **COMPUESTOS DE TETRAHIDROISOQUINOLINA SUSTITUIDOS COMO INHIBIDORES DEL FACTOR XIA** como se halla descrita y/o reivindicada en la Solicitud de Patente Internacional PCT No. PCT/US2012/59969, presentada el 12 de octubre de 2012, incluyendo cualesquier acciones, reclamos y demandas lo que sea, conocidas o desconocidas, que la CEDENTE pueda haber tenido antes de la fecha de esta Cesión, para ser poseídos y disfrutados por la CESIONARIA para su propio uso y beneficio y de sus sucesores, asignados y representantes legales, hasta el final completo de los términos de vigencia otorgados o por otorgar a dicha patente de manera completa y total como si la misma hubiera sido poseída la CEDENTE en el caso de que esta cesión no se hubiera efectuado.

Esta Cesión incluye el otorgamiento por parte de la CEDENTE a la CESIONARIA del derecho de reclamar prioridad de la solicitud de patente Estadounidense antes descrita bajo la Convención Internacional para la Protección de la Propiedad Industrial y bajo cualquier otro acuerdo internacional del cual los Estados Unidos de América sea signatario.

EN TESTIMONIO DE LO ANTERIOR, LA CEDENTE ha hecho válida esta Cesión firmando este día 12 de noviembre de 2012.

SYNGENE INTERNATIONAL LIMITED

(Firmado)

Nombre: Chinappa, M.B.

Cargo: Presidente, Finanzas

En este día _____ de _____, 2012, se presentó ante mi la persona antes nombrada y reconoció que firmó dicha Cesión de su puño y letra según su libre deseo.

[SELLO]

Notario Público

(Sello)

JURAMENTADO ANTE MÍ

N. SHANKAR

ABOGADO Y NOTARIO

(ILEGIBLE)

No. 23-34, (ILEGIBLE)

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