

Clarke, Mod

COLOMBIA

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 11-000462-00001-0000

Fecha: 2011-02-09 14:54:54 Dep. 2020 DIR.NUEVASCR
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Act. 329 CTOINFORMACION Folios: 62

P-2796

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIVISION DE NUEVAS CREACIONES

E.

S.

D.

Ref.: Expediente No. 11.000.462

Solicitud de Patente a nombre de

JANSSEN PHARMACEUTICA N.V.

Yo, DILIA MARÍA RODRÍGUEZ D'ALEMAN, identificada como aparece al pie de mi firma, domiciliada en la Carrera 11 No. 86-53, piso 6, obrando como apoderada de la sociedad **JANSSEN PHARMACEUTICA N.V.** domiciliada en Beerse, Bélgica, solicitante de la patente de la referencia, atentamente me permito presentar:

Documentos (6) en que consta la cesión del derecho a la patente otorgada por los inventores a favor de mi mandante.

Sobre el particular, es importante resaltar que de conformidad con las normas legales vigentes, artículo 1 de la Resolución 210 de 2001, expedida por el Superintendente de Industria y Comercio y artículo 2 de la Convención de la Haya, el documento en inglés que se pretenda aportar como parte de los trámites de propiedad industrial ante la Superintendencia de Industria y Comercio no requieren traducción. Por otro lado, la legalización consular y/o diplomática de los documentos expedidos en el extranjero no es necesaria. Por lo tanto, el documento de cesión anexo a este memorial es válidamente presentado en idioma inglés y con la correspondiente apostilla.

DILIA MARÍA RODRÍGUEZ D'ALEMAN

C.C. 41.654.882 de Bogotá.

T.P. 20824 CSJ

Debbi Q

143 P-2746

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by M. Tarver

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

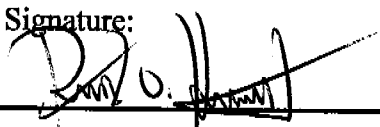
6. the twenty-first of January, 2011

7. by Assistant Authentication Officer, United States Department of State

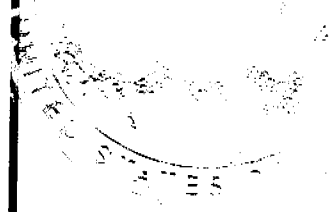
8. No. 11013503-15

9. Seal/Stamp

10. Signature:

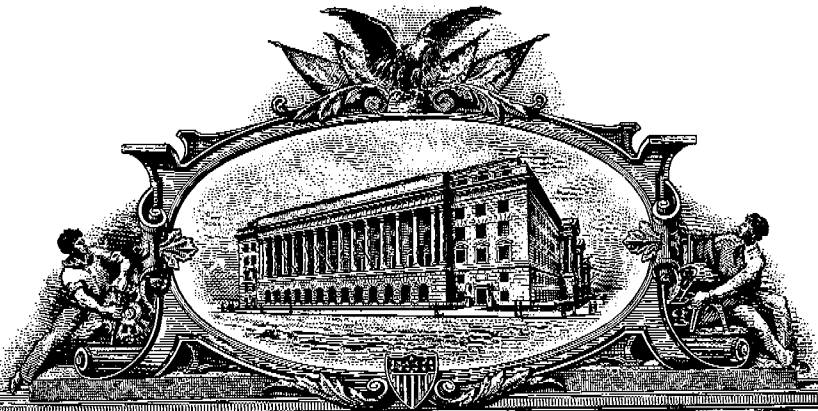


Patrick O. Hatchett



144

A 7276418



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

**UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**

January 14, 2011

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
APRIL 27, 2009.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



**M. TARVER
Certifying Officer**

Form PTO-1595 (Rev.08/04)
OMB No. 06451-0027 (exp. 8/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

PRD2988

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s): Sergio CESCO-CANCIAN Execution Date(s): 03.12.2009 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	2. Name and address of receiving party(ies): Name: Janssen Pharmaceutica NV Street Address: Turnhoutseweg 30 City: Beerse State: Country: Belgium Zip: B-2340 Additional name(s) & address(es) attached? ☐ Yes ☒ No
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	
4. Application or patent number(s): A. Patent Application No.(s) 61/076,759 Additional numbers attached? ☐ Yes ☒ No	☐ This document is being filed together with a new application. B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Philip S. Johnson, Esq. Chief Patent Counsel Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 Phone: (858) 320-3549 Fax: (732) 524-2808 Email Address: JTimoned@lts.jnj.com	6. Total number of applications & patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 ☒ Authorized to be charged to Deposit Account
	8. Payment Information Deposit Account Number: 10-0750
9. Signature  Jesús Joaquin Timoneda April 27, 2009 Date	

Total number of pages including cover sheet, attachments, and document: 9

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

700406575

PATENT
REEL: 022603 FRAME: 0986

CH \$40.00 100750 61076759

Attorney Docket No. PRDPRD2988

**ASSIGNMENT
(Worldwide Rights)**

WHEREAS, we, the undersigned inventors ("Assignors"), have made certain new and useful inventions and discoveries relating to

PROCESS FOR THE PREPARATION OF BENZOIMIDAZOL-2-YL PYRIMIDINE DERIVATIVES
for which United States Provisional Application for Patent, Serial Number 61/076,759 was filed on June 30, 2008; and

WHEREAS, each of the undersigned Assignors acknowledges that the designated assign of our employer at the time of the invention, JANSSEN PHARMACEUTICA N.V. ("Assignee"), a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, has acquired and is desirous of documenting Assignors' entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable consideration to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application and all applications based thereon, and all substitutions, divisions, and continuations thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made;

And Assignors hereby authorize and request the United States Patent and Trademark Office and foreign Patent Offices to issue said Letters Patents in accordance with this assignment;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them, promptly communicate to Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for said inventions and discoveries or that may be necessary to vest in Assignee the complete title to said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Assignors hereby authorize Assignee and Assignee's representatives to enter into this assignment information identifying official serial number and filing date (if not already provided above) when such information becomes available. Assignors' signatures are provided on the following pages.

PATENT
REEL: 022603 FRAME: 0987

4

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

March 12, 2009
Date

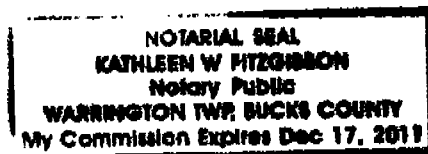
[Signature]
Sergio Cesco-Cancian
Residence: Bethlehem, Pennsylvania, U.S.A.

STATE OF Pennsylvania
COUNTY OF Bucks

On March 12, 2009, before me, Kathleen W. Fitzgibbon a public notary, personally appeared Sergio Cesco-Cancian, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Kathleen W. Fitzgibbon (SEAL)



148

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Jeffrey S. Grimm

Residence: Somerville, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Jeffrey S. Grimm, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

169

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Neelakandha S. Mani

Residence: San Diego, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Neelakandha S. Mani, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

7

150

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Christopher M. Mapes

Residence: La Mesa, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Chritopher M. Mapes., who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

8

151

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

David C. Palmer

Residence: Bethlehem, Pennsylvania, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared David C. Palmer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

152

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Daniel J. Pippel

Residence: Del Mar, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Daniel J. Pippel, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Tong Xiao

Residence: Edison, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Tong Xiao, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

Johnson & Johnson

3210 Merryfield Row
San Diego, California 92121-1126
Phone: (858) 320-3406
Fax: (858) 784-3044

FACSIMILE COVER SHEET

Date: April 27, 2009

To: Commissioner for Patents (Attention: Assignment Recordation Services)
Of: United States Patent and Trademark Office
Fax No.: (571) 273-0140

From: Jesús Joanós i Timoneda, (Reg. No. 43,332)

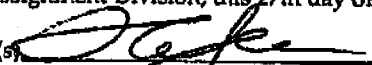
Total Pages (including this page): 10

Re: Assignment for Recording
(Attorney Docket No: PRD2988)

Message:

A facsimile of an original Assignment document bearing all inventors' signatures and a Recordation Form Cover Sheet are transmitted herewith for recordation by the USPTO.

The undersigned certifies that this correspondence is being transmitted via facsimile to Commissioner for Patents, Assignment Division, this 27th day of April 2009

(s) 
Helen J. Clenister

CONFIDENTIALITY NOTICE

This message is intended only for the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message solely to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S. postal service. Thank you.

RECORDED: 04/27/2009

PATENT
REEL: 022603 FRAME: 0995

12

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by W. Montgomery

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

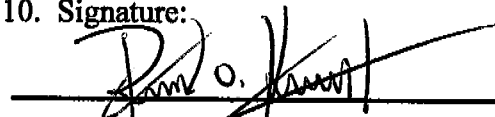
6. the twenty-first of January, 2011

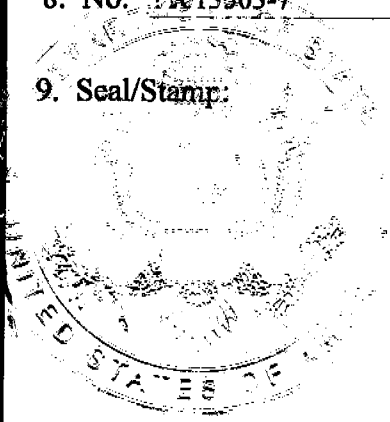
7. by Assistant Authentication Officer, United States Department of State

8. No. 11013503-7

9. Seal/Stamp:

10. Signature:


Patrick O. Hatchett



A 7276418

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

**UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**

January 14, 2011

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
OCTOBER 26, 2009.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



W. Montgomery
W. MONTGOMERY
Certifying Officer

Form PTO-1595 (Rev.06/04)
OMB No. 06451-0027 (exp. 8/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

PRD2888USNP

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Diego BROGGINI
Susanne LOCHNER

Execution Date(s): October 16, 2009

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Janssen Pharmaceutica NV

Street Address: Turnhoutseweg 30

City: Beerse

State:

Country: Belgium

Zip: B-2340

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Security Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

☐ Merger

☐ Change of Name

4. Application or patent number(s):

A. Patent Application No.(s)
12/459,224

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Philip S. Johnson, Esq.
Chief Patent Counsel
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
Phone: (858) 320-3549
Fax: (732) 524-2808
Email Address: JTimoned@its.jnj.com

6. Total number of applications & patents involved:

1

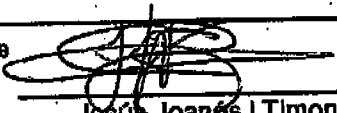
7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

☒ Authorized to be charged to Deposit Account

8. Payment Information

Deposit Account Number: 10-0750

9. Signature


Jesús Joaquín Timoneda, Reg. # 43332

October 26, 2009

Date

Total number of pages including cover sheet, attachments, and document: 4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 100750 12459224

700421377

PATENT
REEL: 023425 FRAME: 0645

Attorney Docket No. PRD2988USNP

**ASSIGNMENT
(Worldwide Rights)**

WHEREAS, we, the undersigned inventors ("Assignors"), have made certain new and useful inventions and discoveries relating to

PROCESS FOR THE PREPARATION OF BENZOIMIDAZOL-2-YL PYRIMIDINE DERIVATIVES

for which United States Application for Patent, Serial Number 12/459,224 was filed on June 29, 2009; and

WHEREAS, each of the undersigned Assignors acknowledges that the designated assign of our employer at the time of the invention, JANSSEN PHARMACEUTICA N.V. ("Assignee"), a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, has acquired and is desirous of documenting Assignors' entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable consideration to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application and all applications based thereon, and all substitutions, divisions, and continuations thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made;

And Assignors hereby authorize and request the United States Patent and Trademark Office and foreign Patent Offices to issue said Letters Patents in accordance with this assignment;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them, promptly communicate to Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for said inventions and discoveries or that may be necessary to vest in Assignee the complete title to said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Assignors hereby authorize Assignee and Assignee's representatives to enter into this assignment information identifying official serial number and filing date (if not already provided above) when such information becomes available. Assignors' signatures are provided on the following pages.

PATENT
REEL: 023425 FRAME: 0646

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

October 16th 2009

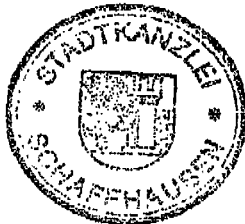
Date


Diego Broggini
Residence: Zurich, Switzerland

NOTARIAL CERTIFICATION

Legalization

Seen for legalization of the signature
of Mr. Diego Broggini
.....
Schaffhausen, 21-10-2009

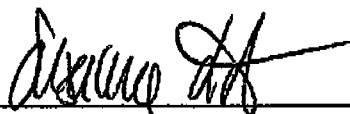


Town Chancery Schaffhausen


Bettina Meier

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

October 21st 2009
Date



Susanne Lochner
Residence: Singen, Germany.

NOTARIAL CERTIFICATION

Legalization

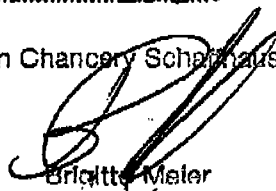
Seen for legalization of the signature

of Mrs. Susanne Lochner

.....
Schaffhausen, 21-10-2009



Town Chancery Schaffhausen


Brigitte Maier

Page 3

RECORDED: 10/26/2009

PATENT
REEL: 023425 FRAME: 0648

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by T. Wallace

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

6. the twenty-first of January, 2011

7. by Assistant Authentication Officer, United States Department of State

8. No. 11013503-6

9. Seal/Stamp:

10. Signature:


Patrick O. Hatchett

A 7276419

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

**UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**

January 14, 2011

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**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



T. Wallace
T. WALLACE
Certifying Officer

Form PTO-1595 (Rev.06/04)
OMB No. 06451-0027 (exp. 8/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

PRD2988

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

David C. PALMER

Execution Date(s): 02.26.2009

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies):**

Name: Janssen Pharmaceutica NV

Street Address: Turnhoutseweg 30

City: Beerse

State:

Country: Belgium Zip: B-2340

Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

61/076,759

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address of party to whom correspondence concerning document should be mailed:**

Philip S. Johnson, Esq.
Chief Patent Counsel
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
Phone: (858) 320-3549
Fax: (732) 524-2808
Email Address: JTimoned@its.jnj.com

6. Total number of applications & patents involved:1**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**☒ Authorized to be charged to Deposit Account**8. Payment Information**

Deposit Account Number: 10-0750

9. Signature
Jesus Joaquin Timoneda

April 27, 2009

Date

Total number of pages including cover sheet, attachments, and document: 9

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

700406571

PATENT
REEL: 022606 FRAME: 0830

CH \$40.00 100750 61076759

Attorney Docket No. PRDPRD2988

**ASSIGNMENT
(Worldwide Rights)**

WHEREAS, we, the undersigned inventors ("Assignors"), have made certain new and useful inventions and discoveries relating to

PROCESS FOR THE PREPARATION OF BENZOIMIDAZOL-2-YL PYRIMIDINE DERIVATIVES
for which United States Provisional Application for Patent, Serial Number 61/076,759 was filed on June 30, 2008; and

WHEREAS, each of the undersigned Assignors acknowledges that the designated assign of our employer at the time of the invention, JANSSEN PHARMACEUTICA N.V. ("Assignee"), a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, has acquired and is desirous of documenting Assignors' entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable consideration to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application and all applications based thereon, and all substitutions, divisions, and continuations thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made;

And Assignors hereby authorize and request the United States Patent and Trademark Office and foreign Patent Offices to issue said Letters Patents in accordance with this assignment;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them, promptly communicate to Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for said inventions and discoveries or that may be necessary to vest in Assignee the complete title to said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Assignors hereby authorize Assignee and Assignee's representatives to enter into this assignment information identifying official serial number and filing date (if not already provided above) when such information becomes available. Assignors' signatures are provided on the following pages.

PATENT
REEL: 022606 FRAME: 0831

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Sergio Cesco-Cancian

Residence: Bethlehem, Pennsylvania, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Sergio Cesco-Cancian, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Jeffrey S. Grimm

Residence: Somerville, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Jeffrey S. Grimm, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Neelakandha S. Mani

Residence: San Diego, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Neelakandha S. Mani, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Christopher M. Mapes

Residence: La Mesa, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Christopher M. Mapes., who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

26 Feb, 2009

Date

David C. Palmer

David C. Palmer

Residence: Doylestown, Pennsylvania, U.S.A.

STATE OF

COUNTY OF

PennA
Bucks

On 26th Feb, 2009, before me, Joan Fairweather, a public notary, personally appeared David C. Palmer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Joan Fairweather

(SEAL)

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Joan Fairweather, Notary Public
Doylestown Boro, Bucks County
My Commission Expires April 9, 2012
Member Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Daniel J. Pippel

Residence: Del Mar, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Daniel J. Pippel, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Tong Xiao

Residence: Edison, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Tong Xiao, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by M.K. Carter

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

5. at Washington, D.C.

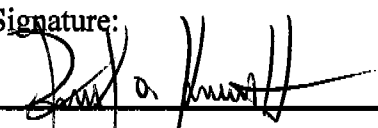
6. the twenty-first of January, 2011

7. by Assistant Authentication Officer, United States Department of State

8. No. 11013503-5

9. Seal/Stamp:

10. Signature:



Patrick C. Hatchett



A 7276418

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME;

**UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**

January 14, 2011

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
APRIL 27, 2009.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



**M. K. CARTER
Certifying Officer**



Form PTO-1595 (Rev.06/04)
OMB No. 06451-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

PRD2988

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Neelakandha S. MANI
Christopher M. MAPES
Daniel J. PIPPEL

Execution Date(s): 01.30.2009 and 02.02.2009

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Janssen Pharmaceutica NV

Street Address: Turnhoutseweg 30

City: Beerse

State:

Country: Belgium Zip: B-2340

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

61/076,759

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Philip S. Johnson, Esq.
Chief Patent Counsel
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
Phone: (858) 320-3549
Fax: (732) 524-2808
Email Address: JTimoned@lts.jnj.com

6. Total number of applications & patents involved:

1

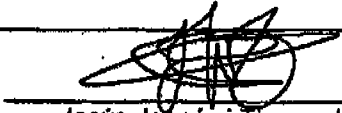
7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

☒ Authorized to be charged to Deposit Account

8. Payment Information

Deposit Account Number: 10-0750

9. Signature


Jesús Joaqué Timoneda

April 27, 2009

Date

Total number of pages including cover sheet, attachments, and document: 9

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 100750 61076759

700406573

PATENT
REEL: 022606 FRAME: 0905

Attorney Docket No. PRDPRD2988

**ASSIGNMENT
(Worldwide Rights)**

WHEREAS, we, the undersigned inventors ("Assignors"), have made certain new and useful inventions and discoveries relating to

PROCESS FOR THE PREPARATION OF BENZOIMIDAZOL-2-YL PYRIMIDINE DERIVATIVES
for which United States Provisional Application for Patent, Serial Number 61/076,759 was filed on June 30, 2008; and

WHEREAS, each of the undersigned Assignors acknowledges that the designated assign of our employer at the time of the invention, **JANSSEN PHARMACEUTICA N.V.** ("Assignee"), a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, has acquired and is desirous of documenting Assignors' entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable consideration to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application and all applications based thereon, and all substitutions, divisions, and continuations thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made;

And Assignors hereby authorize and request the United States Patent and Trademark Office and foreign Patent Offices to issue said Letters Patents in accordance with this assignment;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them, promptly communicate to Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for said inventions and discoveries or that may be necessary to vest in Assignee the complete title to said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Assignors hereby authorize Assignee and Assignee's representatives to enter into this assignment information identifying official serial number and filing date (if not already provided above) when such information becomes available. Assignors' signatures are provided on the following pages.

PATENT
REEL: 022606 FRAME: 0906

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Sergio Cesco-Cancian

Residence: Bethlehem, Pennsylvania, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Sergio Cesco-Cancian, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Jeffrey S. Grimm

Residence: Somerville, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Jeffrey S. Grimm, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

1/30/2009

Date

Neelakandha S. Mani

Residence: San Diego, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On January 30, 2009, before me, Helen J. Glenister, a public notary, personally appeared Neelakandha S. Mani, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

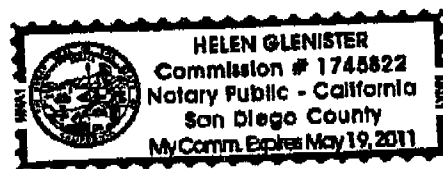
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

[Signature]

(SEAL)

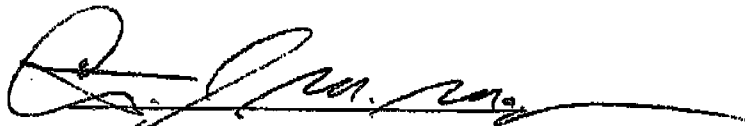


182

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

1.30.09

Date



Christopher M. Mapes

Residence: La Mesa, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On January 30, 2009, before me, Helen J. Glenister, a public notary, personally appeared Christopher M. Mapes., who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

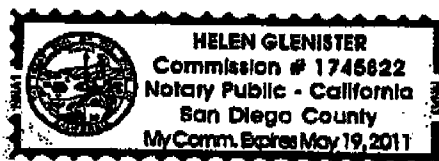
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature



(SEAL)



IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

David C. Palmer

Residence: Bethlehem, Pennsylvania, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared David C. Palmer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

2-2-2009

Date

D. J. Pippel
Daniel J. Pippel

Residence: Del Mar, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On February 2, 2009, before me, Helen J. Glenister, a public notary, personally appeared Daniel J. Pippel, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

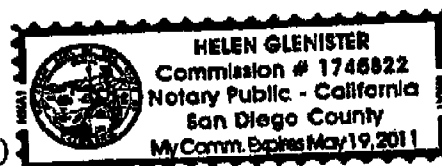
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

[Signature]

(SEAL)



IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Tong Xiao

Residence: Edison, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Tong Xiao, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by E. Bornett

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of Patent and Trademark Office

Certified

5. at Washington, D.C.

6. the twenty-fourth of January, 2011

7. by Assistant Authentication Officer, United States Department of State

8. No. 1E016717-1

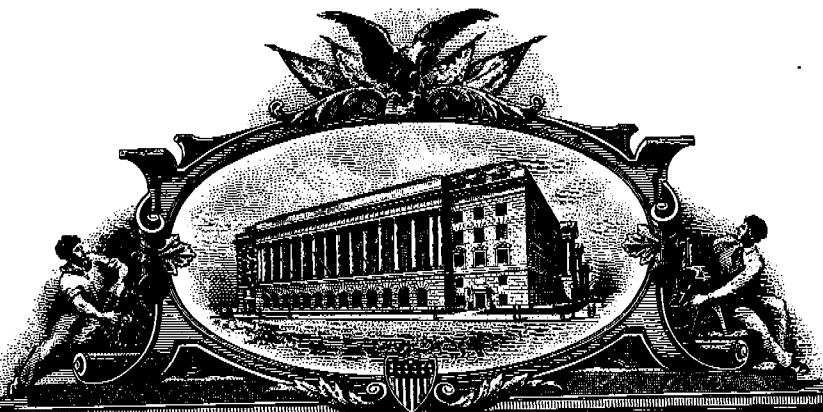
9. Seal/Stamp:

10. Signature:

Sonya N. Johnson

188

A 7276418



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

**UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**

January 19, 2011

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
APRIL 27, 2009.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



E. L. Bornett
E. L. BORNETT
Certifying Officer

Form PTO-1595 (Rev.06/04)
OMB No. 06451-0027 (exp. 6/30/2006)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

PRD2988

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Jeffrey S. GRIMM

Execution Date(s): 02.23.2009

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies):**

Name: Janssen Pharmaceutica NV

Street Address: Turnhoutseweg 30

City: Beerse

State:

Country: Belgium Zip: B-2340

Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

4. Application or patent number(s):☐ This document is being filed together with a new application.**A. Patent Application No.(s)**

61/076,759

B. Patent No.(s)Additional numbers attached? ☐ Yes ☒ No**5. Name and address of party to whom correspondence concerning document should be mailed:**

Philip S. Johnson, Esq.
Chief Patent Counsel
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
Phone: (858) 320-3549
Fax: (732) 524-2808
Email Address: JTimoned@lts.jnj.com

6. Total number of applications & patents involved:1**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**☒ Authorized to be charged to Deposit Account**8. Payment Information**

Deposit Account Number: 10-0750

9. Signature

Jeffrey S. Timoned

April 27, 2009

Date

Total number of pages including cover sheet, attachments, and document: 9

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5985, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

700406577

PATENT
REEL: 022606 FRAME: 0870

CH \$40.00 100750 61076759

Attorney Docket No. PRDPRD2988

**ASSIGNMENT
(Worldwide Rights)**

WHEREAS, we, the undersigned inventors ("Assignors"), have made certain new and useful inventions and discoveries relating to

PROCESS FOR THE PREPARATION OF BENZOIMIDAZOL-2-YL PYRIMIDINE DERIVATIVES
for which United States Provisional Application for Patent, Serial Number 61/076,759 was filed on June 30, 2008; and

WHEREAS, each of the undersigned Assignors acknowledges that the designated assign of our employer at the time of the invention, **JANSSEN PHARMACEUTICA N.V.** ("Assignee"), a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, has acquired and is desirous of documenting Assignors' entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable consideration to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application and all applications based thereon, and all substitutions, divisions, and continuations thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made;

And Assignors hereby authorize and request the United States Patent and Trademark Office and foreign Patent Offices to issue said Letters Patents in accordance with this assignment;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them, promptly communicate to Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for said inventions and discoveries or that may be necessary to vest in Assignee the complete title to said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Assignors hereby authorize Assignee and Assignee's representatives to enter into this assignment information identifying official serial number and filing date (if not already provided above) when such information becomes available. Assignors' signatures are provided on the following pages.

PATENT
REEL: 022606 FRAME: 0871

44

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

23-Feb-09
Date

Jeffrey S. Grimm
Jeffrey S. Grimm
Residence: Somerville, New Jersey, U.S.A.

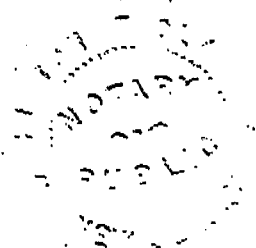
STATE OF New Jersey
COUNTY OF Somerset

On 23rd, 2009, before me, Hinton E. Clark a public notary, personally appeared Jeffrey S. Grimm, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Hinton E. Clark (SEAL)



IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Neelakandha S. Mani

Residence: San Diego, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Neelakandha S. Mani, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

David C. Palmer

Residence: Bethlehem, Pennsylvania, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared David C. Palmer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Daniel J. Pippel

Residence: Del Mar, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Daniel J. Pippel, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Tong Xiao

Residence: Edison, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Tong Xiao, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by P.R. Grant

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office

Certified

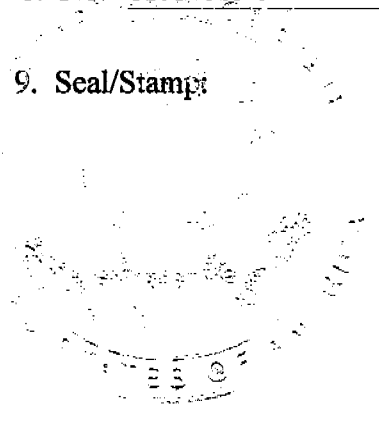
5. at Washington, D.C.

6. the twenty-sixth of January, 2011

7. by Assistant Authentication Officer, United States Department of State

8. No. 14014118-6

9. Seal/Stamp:



10. Signature:

Patrick O. Hatchett

A 7276418

THE UNITED STATES OF AMERICA

**TO ALL TO WHOM THESE PRESENTS SHALL COME:
UNITED STATES DEPARTMENT OF COMMERCE**

United States Patent and Trademark Office

January 24, 2011

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
APRIL 27, 2009.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**



**P. R. GRANT
Certifying Officer**



Form PTO-1695 (Rev.06/04)
OMB No. 06451-0027 (exp. 6/30/2005)

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United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

PRD2988

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Tong XIAO

Execution Date(s): 04.23.2009

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies):**

Name: Janssen Pharmaceutica NV

Street Address: Turnhoutseweg 30

City: Beerse

State:

Country: Belgium Zip: B-2340

Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

4. Application or patent number(s):☐ This document is being filed together with a new application.

A. Patent Application No.(s)

61/076,759

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address of party to whom correspondence concerning document should be mailed:**

Philip S. Johnson, Esq.
Chief Patent Counsel
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
Phone: (858) 320-3549
Fax: (732) 524-2808
Email Address: JTimoned@its.jnj.com

6. Total number of applications & patents involved:1**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**☒ Authorized to be charged to Deposit Account**8. Payment Information**

Deposit Account Number: 10-0750

9. Signature
Jesus Timoneda

April 27, 2009

Date

Total number of pages including cover sheet, attachments, and document: 9

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 100750 61076759

700406579

PATENT
REEL: 022606 FRAME: 0890

13

Attorney Docket No. PRDPRD2988

**ASSIGNMENT
(Worldwide Rights)**

WHEREAS, we, the undersigned inventors ("Assignors"), have made certain new and useful inventions and discoveries relating to

PROCESS FOR THE PREPARATION OF BENZOIMIDAZOL-2-YL PYRIMIDINE DERIVATIVES
for which United States Provisional Application for Patent, Serial Number 61/076,759 was filed on June 30, 2008; and

WHEREAS, each of the undersigned Assignors acknowledges that the designated assign of our employer at the time of the invention, JANSSEN PHARMACEUTICA N.V. ("Assignee"), a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, has acquired and is desirous of documenting Assignors' entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable consideration to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application and all applications based thereon, and all substitutions, divisions, and continuations thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made;

And Assignors hereby authorize and request the United States Patent and Trademark Office and foreign Patent Offices to issue said Letters Patents in accordance with this assignment;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them, promptly communicate to Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for said inventions and discoveries or that may be necessary to vest in Assignee the complete title to said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Assignors hereby authorize Assignee and Assignee's representatives to enter into this assignment information identifying official serial number and filing date (if not already provided above) when such information becomes available. Assignors' signatures are provided on the following pages.

**PATENT
REEL: 022606 FRAME: 0891**

203

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Sergio Cesco-Cancian

Residence: Bethlehem, Pennsylvania, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Sergio Cesco-Cancian, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Jeffrey S. Grimm

Residence: Somerville, New Jersey, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared Jeffrey S. Grimm, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Neelakandha S. Mani

Residence: San Diego, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Neelakandha S. Mani, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Christopher M. Mapes

Residence: La Mesa, California, U.S.A.

**STATE OF CALIFORNIA
COUNTY OF SAN DIEGO**

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Christopher M. Mapes., who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

David C. Palmer

Residence: Doylestown, Pennsylvania, U.S.A.

STATE OF _____
COUNTY OF _____

On _____, 2009, before me, _____, a public notary, personally appeared David C. Palmer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

Date

Daniel J. Pippel

Residence: Del Mar, California, U.S.A.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

On _____, 2009, before me, Helen J. Glenister, a public notary, personally appeared Daniel J. Pippel, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)

IN TESTIMONY WHEREOF, Assignor has signed this Assignment on the date identified below.

4/23/2009

Date

Tong Xiao

Tong Xiao

Residence: Edison, New Jersey, U.S.A.

STATE OF New Jersey
COUNTY OF Somerset

On 23rd April, 2009, before me, Hilton E Clark, a public notary, personally appeared Tong Xiao, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Hilton E Clark (SEAL)





Bogotá D.C.,
2020

211
Industria y Comercio
SUPERINTENDENCIA

Doctor(a)
RODRIGUEZ D' ALEMAN DILIA MARIA
Apoderado(a) y/o Representante de
JANSSEN PHARMACEUTICA N.V.

REFERENCIA	Radicación No.	11 000462
	Solicitud internacional	PCT/US2009/049033
	Fecha inicio fase nacional	30/01/2011
	Trámite	11
	Evento	378
	Actuación	430
	Oficio No.	06978

Como resultado del examen de forma, realizado con fundamento en el artículo 38 de la Decisión 486 de la Comisión de la Comunidad Andina, artículo 27 del Tratado de Cooperación en Materia de Patentes (PCT), regla 51 bis del Reglamento y Circular Única de la Superintendencia de Industria y Comercio, se le comunica que:

1. Con respecto al resumen y de conformidad con lo dispuesto en el artículo 31 D. 486 en el cual se establece que el resumen consiste en una síntesis de la divulgación técnica contenida en la solicitud de patente, debe adecuar el resumen a lo dispuesto en dicha norma, teniendo en cuenta que el extracto permitirá precisar el objeto de la invención, sus elementos característicos y el campo de aplicación.

Anexo al presente requerimiento se sugieren los lineamientos principales para la presentación adecuada del resumen.

En cumplimiento de lo dispuesto por el artículo 39 de la Decisión 486, se le requiere para que dentro del término de dos meses siguientes a la fecha de notificación del presente oficio, complete los requisitos anteriormente enunciados. En caso de no dar cumplimiento al presente requerimiento, la solicitud se considerará abandonada y perderá su prelación.

Notifíquese el presente oficio conforme a lo dispuesto en el numeral 5.2, literal e), del capítulo quinto del título primero de la Circular Única No.10 de 2001.

JOSE LUIS SALAZAR LOPEZ
Director de Nuevas Creaciones (c)

El anterior requerimiento fue notificado por fijación en lista de fecha
adpa11

28 ABR. 2011

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ANEXO INFORMATIVO

Presentación

El resumen debe ser claro y tan conciso como lo permita la descripción. No debe exceder de 250 palabras, debiendo contener preferentemente de 50 a 150 palabras y puede incluir fórmulas químicas y matemáticas, cuadros o figuras, en tamaño 12x12.

Contenido

El resumen debe tratar esencialmente de lo que es nuevo y aporta la invención al estado de la técnica al que pertenece. De esta manera, si la naturaleza de la invención es la modificación de un aparato, o la presentación de un procedimiento, producto o compuesto, el resumen debe enfocarse hacia la descripción técnica de la modificación.

En el caso de que el documento de patente reivindique un producto, particularmente un compuesto o componente y también contenga un procedimiento o método de preparación, éste también debe ser incluido en el resumen.

En lo que concierne a los compuestos o composiciones químicas, el resumen debe contener la naturaleza química del compuesto o de la composición, así como el campo de aplicación. El resumen debe indicar la fórmula química que mejor caracterice la invención.

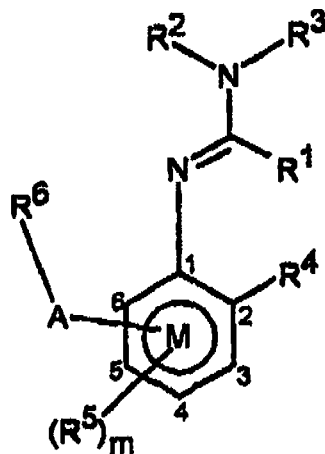
En lo que respecta a los procedimientos, el resumen debe explicar el tipo de reacción, los reactivos y las condiciones para llevar a cabo el procedimiento.

El resumen no debe contener declaraciones relativas a las ventajas asociadas a la invención.

Ejemplo:

Objeto de la Invención: Derivados de fenilamidina de fórmula (I) con aplicación como antifúngicos.

Características de la Invención: Compuestos fungicidas de fórmula (I) y sales donde: R1 es hidrógeno, alquilo, alquenilo, alquinilo, carbocíclico o heterocíclico cada uno de los cuales se encuentra sustituido; R2 y R3 son iguales o diferentes y se eligen entre: ciano, acilo, -ORa o -OSRa donde Ra es alquilo, alquenilo, alquinilo, carbociclilo o heterociclilo, o bien, R2 y R3 forman conjuntamente con el átomo al cual se unen un anillo que puede sustituirse por R4 que es alquilo, alquenilo, alquinilo, carbocíclico o heterociclilo y que pueden sustituirse por hidroxilo, mercapto, azido, nitro, halógeno, ciano, acilo. R5 es igual a la definición contemplada para R4, R6 es un anillo carbocíclico o heterocíclico opcionalmente sustituido y A es un grupo enlazante o AR6 y AR5 forman un anillo fusionado con el anillo de benceno M.

Figura característica:

Campo de aplicación: Producción de agentes antifúngicos con aplicación farmacéutica