

07-11-2008

Patent Case No: MRL 00B-20132-US-PT

U.S. DEPARTMENT OF COMMERCE  
U.S. PATENT AND TRADEMARK OFFICEADEMARK OFFICE:  
2 COPY THEREOF.

103513370

TO THE DIRECTOR  
PLEASE RECORD

1. Conveying party(ies).

Name(s)

Execution Date(s)

Tesfaye Biftu

December 11, 2006

Jason Cox

December 14, 2006

Dangqing Feng

December 15, 2006

Anthony Mastracchio

December 15, 2006

Xiaoxia Qian

December 15, 2006

Ann E. Weber

December 14, 2006

2. Nature of conveyance:

- ☒ Assignment ☐ Security Agreement  
☐ Merger ☐ Change of Name  
☐ Other:

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

Name: MERCK &amp; CO., INC.

Internal Address:

Street Address: RY60-30

City &amp; State: RAHWAY, NEW JERSEY

Zip/Postal Code: 07065-0907

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

4. Application number(s) or patent number(s) are as follows:

Patent Application No(s).

, filed on

and titled:

AMINOCYCLOHEXANES AS DIPEPTIDYL PEPTIDASE-IV INHIBITORS FOR THE TREATMENT OR PREVENTION OF DIABETES

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

Additional numbers attached?

☐ Yes ☒ No

5. Name &amp; address of party to whom correspondence concerning documents should be mailed:

Name: Philippe L. Durette

Internal Address: PATENT DEPARTMENT

MERCK &amp; CO., INC.

P.O. BOX 2000 -- RY60-30

City &amp; State: RAHWAY, N.J. Zip: 07065-0907

6. Total no. of applications &amp; patents involved:

1

DO NOT USE THIS SPACE

Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Philippe L. Durette

Reg. No. 35,125

Name of Person Signing

Signature

June 11, 2008

Date

Total number of pages including cover sheet, attachments, and documents: 8

06/17/2008 MJAMA1 00000002 132755 12086362  
Sale Ref: 00000029 DAW: 132755 12086362  
01 FC:8021 40.00 DA

EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT 06/11/2008

EXPRESS MAIL NO. EV 835856988 US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450.

MAILED BY

DATE

6/11/08

IN DUPLICATE

Computer generated form Merck &amp; Co., Inc. "Recordal Form with filing" (Assignments Folder) 5/2/2008

Page 1 of 1

PATENT  
REEL: 021232 FRAME: 0720

**ASSIGNMENT AND AGREEMENT**

For value received, we, Tesfaye Biftu, Jason Cox, Danqing Feng, Xiaoxia Qian, and Ann E. Weber

of 3 Ocala Court, Freehold, New Jersey 07728; 37 Exeter Road, East Windsor, New Jersey 08520; 125 Arapaho Trail, Branchburg, New Jersey 08876; 360 W 34th Street, Apt 8T, New York, New York 10001; 1974 Duncan Drive, Scotch Plains, New Jersey 07076, respectively,

hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue, City of Rahway, State of New Jersey, and its successors, assigns and legal representatives, our entire right, title and interest, for all countries, in and to certain inventions relating to  
**AMINOCYCLOHEXANES AS DIPEPTIDYL PEPTIDASE-IV INHIBITORS FOR THE TREATMENT OR PREVENTION OF DIABETES**

described in an application for Patents having Attorney Docket Number 22132Y and in application(s) Serial No. 60/761,815  
 filed on 01/25/2006 ; Serial No. filed on ; Serial No.  
 filed on (if applicable),

and all our rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, under any and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and continuations of said application for Patents, including any foreign applications derived therefrom, equivalent thereto or claiming priority thereof.


We request that any and all Patents for said inventions be issued to said assignee, its successor, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

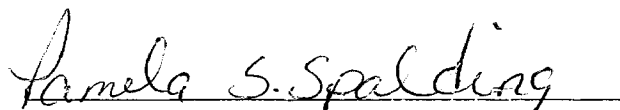
We hereby authorize our attorney, Philippe L. Durette or an attorney with Power of Attorney in this application, of the said MERCK & CO., Inc., to insert **Serial No. (s), PCT Appl. No. (s) and Filing Date (s)** of said application(s) when known.

**ASSIGNMENT AND AGREEMENT**Signed at Rahway, New Jersey this 14<sup>th</sup> day of December, 2006.  
\_\_\_\_\_  
Jason Cox~~Danqing Feng~~ D.F.X.Q.~~Xiaoxia Qian~~  
\_\_\_\_\_  
Ann E. Weber

STATE OF NEW JERSEY

County of Union

} SS.

Personally appeared before me the above-named Jason Cox D.F. X.Q.  
~~Danqing Feng~~ ~~Xiaoxia Qian~~ Ann E. Weberto me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be  
their free act and deed this 14<sup>th</sup> day of December, 2006.  
\_\_\_\_\_  
Notary Public**PAMELA S SPALDING**  
**NOTARY PUBLIC OF NEW JERSEY**  
My Commission Expires Jan. 6, 2009

**ASSIGNMENT AND AGREEMENT**Signed at Rahway, New Jersey this 11<sup>th</sup> day of December, 2006.Tesfaye Biftu  
\_\_\_\_\_  
\_\_\_\_\_

STATE OF NEW JERSEY

County of Union

} SS.

Personally appeared before me the above-named Tesfaye Biftu

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this 11<sup>th</sup> day of December, 2006.**PAMELA S SPALDING**  
**NOTARY PUBLIC OF NEW JERSEY**  
**My Commission Expires Jan. 6, 2009**Pamela S. Spalding  
Notary Public

Signed at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
County of \_\_\_\_\_ } SS.

Personally appeared before me the above-named

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

**ASSIGNMENT AND AGREEMENT**Signed at Rahway, New Jersey this \_\_\_\_\_ day of \_\_\_\_\_, 2006.\_\_\_\_\_  
Tesfaye Biftu  
\_\_\_\_\_\_\_\_\_\_  
STATE OF NEW JERSEYCounty of Union

} SS.

Personally appeared before me the above-named Tesfaye Biftu

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be  
their free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 2006.\_\_\_\_\_  
Notary PublicSigned at Rahway, New Jersey this 15<sup>th</sup> day of December, 2006.Danqing Feng  
Danqing FengXiaoxia Qian  
Xiaoxia Qian\_\_\_\_\_  
STATE OF NEW JERSEYCounty of Union

} SS.

Personally appeared before me the above-named Danqing Feng Xiaoxia Qian

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be  
their free act and deed this 15<sup>th</sup> day of December, 2006.**PAMELA S SPALDING**  
**NOTARY PUBLIC OF NEW JERSEY**  
**My Commission Expires Jan. 6, 2009**Pamela S. Spalding  
Notary Public

Attorney Docket Number 22132Y

U.S. Serial No. \_\_\_\_\_

Filing Date \_\_\_\_\_

PCT Appl. No. PCT/US2007/001493Filing Date January 19, 2007**ASSIGNMENT AND AGREEMENT**

For value received, I, Anthony Mastracchio  
residing at: 222 E. Eisenhower Street, Princeton, New Jersey 08540  
hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office  
at Lincoln Avenue, City of Rahway, State of New Jersey, and its successors, assigns and legal representatives, my entire right,  
title and interest, for all countries, in and to certain inventions relating to

**AMINOCYCLOHEXANES AS DIPEPTIDYL PEPTIDASE-IV INHIBITORS FOR THE TREATMENT OR PREVENTION OF  
DIABETES**

described in an application for Patents having Attorney Docket Number 22132Y and in application(s) Serial No. 60/761,815  
filed on 01/25/2006 ; Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ ; Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ (if applicable),

and all my rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property,  
under any and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and continuations of said  
application for Patents, including any foreign applications derived therefrom, equivalent thereto or claiming priority thereof.

I request that any and all Patents for said inventions be issued to said assignee, or to its successors, assigns and legal  
representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful  
oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any  
and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein  
conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

I hereby authorize my attorney Philippe L. Durette  
or an attorney with Power of Attorney in this application, of the said MERCK & CO., Inc., to insert the **Serial No. (s)**, **PCT Appl. No. (s)**,  
and **Filing Date (s)** of said application(s) when known.

Signed at Princeton this 15 day of December, 2006.

  
Anthony Mastracchio

Attorney Docket Number 22132Y

U.S. Serial No. \_\_\_\_\_

Filing Date \_\_\_\_\_

PCT Appl. No. PCT/US2007/001493Filing Date January 19, 2007**ASSIGNMENT AND AGREEMENT**STATE OF NEW JERSEYCounty of Mercer } SS.Personally appeared before me the above-named Anthony Mastracchioto me known and known to me to be the person who executed the foregoing instrument and acknowledged said instrument to be hisfree act and deed this 15<sup>th</sup> day of December, 2006.Christine A. Falcum  
Notary Public**Christine A. Falcum**  
**A Notary Public of New Jersey**  
**My Commission Expires Dec. 8, 2008**