

01-12-2000

Patent Case No. 19536Y



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

101242478

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**TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.**

1. Name(s) of Conveying party(ies):

Charles G. Caldwell, William K. Hagmann, Malcolm MacCoss, Shrenik K. Shah, Kothandaraman Shankaran, Karla L. Furman

Additional name(s) of conveying party(ies) attached?

Yes No

12-13-99

2. Nature of conveyance:

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

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

Name: MERCK & Co., INC.

Internal Address: RY60-30

Street Address: P.O. Box 2000

City & State: RAHWAY, NEW JERSEY

Zip/Postal Code: 07065-0907

Execution Date: Sep 18, 1996 Sep 24, 1996

Additional name(s) & addresses attached?

Yes No

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

(a) Patent Application No(s). 08/721,784, filed on Sep 25, 1996

and titled:

HEXAHYDRO-5-IMINO-1,4-HETEROAZEPINE DERIVATIVES AS INHIBITORS OF NITRIC OXIDE SYNTHASES

(b) If this document is being filed together with a new application, the execution date of the application:

Additional numbers attached? Yes No

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

Name: Richard C. Billups

Internal Address: PATENT DEPARTMENT

MERCK & CO., INC.

P.O. BOX 2000 -- RY60-30

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

6. Total no. of applications & patents involved:

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

Enclosed

The Commissioner is hereby authorized to charge **deposit account number 13-2755** for any fees which may be required or to credit any overpayment.

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8. 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.

Richard C. Billups Reg. No. 31,916
Name of Person Signing

Richard C. Billups
Signature

12/8/99
Date

Total number of pages including cover sheet, attachments, and document: 3

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Mail documents to be recorded with the required cover sheet information to:

**Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below.

By Richard C. Billups Date 12/8/99
MERCK & CO., INC.

01/11/2000 08:00:00 01 FCE081

ASSIGNMENT AND AGREEMENT

For value received, we, CHARLES G. CALDWELL, WILLIAM K. HAGMANN, MALCOLM MACCOSS, SHRENIK K. SHAH, KOTHANDARAMAN SHANKARAN, AND KARLA L. FURMAN

of SCOTCH PLAINS, NEW JERSEY 07076; WESTFIELD, NEW JERSEY 07090; FREEHOLD, NEW JERSEY 07728; METUCHEN, NEW JERSEY 08840; KENDALL PARK, NEW JERSEY 08824; AND RED BANK, NEW JERSEY 07701; 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, the entire right, title and interest, for all countries, in and to certain inventions relating to
HEXAHYDRO-5-IMINO-1,4-HETEROAZEPINE DERIVATIVES AS INHIBITORS OF NITRIC OXIDE SYNTHASES

described in an application for Letters Patent of the United States, executed by each of us on even date herewith, or executed on the date shown in the Declaration and Power of Attorney relating to said application, and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property and related treaties, under any and all Letters Patents which may be granted in any foreign country, and under any and all extensions, divisionals, reissues and continuations of said Letters Patents.

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.

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

Signed at RAHWAY, NEW JERSEY this 18th day of September, 1996.

~~CHARLES G. CALDWELL~~
William K. Hagmann
WILLIAM K. HAGMANN
Malcolm MacCoss
MALCOLM MACCOSS

Shrenik K. Shah
SHRENIK K. SHAH
Kothandaraman Shankaran
KOTHANDARAMAN SHANKARAN
Karla L. Furman
KARLA L. FURMAN

ASSIGNMENT AND AGREEMENT

Signed at Rahway, New Jersey this 24th day of September, 1996.

Charles G. Caldwell
CHARLES G. CALDWELL

STATE OF NEW JERSEY }
County of UNION } SS.

Personally appeared before me the above-named ~~CHARLES G. CALDWELL~~ WILLIAM K. HAGMANN MALCOLM MACCOSS
SHRENIK K. SHAH KOTHANDARAMAN SHANKARAN KARLA L. FURMAN

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 18th day of September, 1996.

Robbin F. McCormick
ROBBIN F. McCORMICK Notary Public
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires March 21, 1999

STATE OF NEW JERSEY }
County of UNION } SS.

Personally appeared before me the above-named CHARLES G. CALDWELL

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their
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