

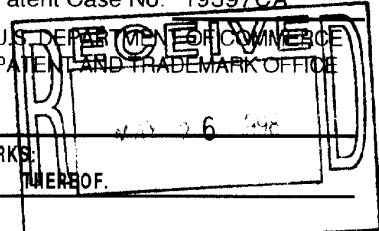
06-09-1998



VER SHEET

Patent Case No. 19397CA

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE



100731102

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

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

ARTHUR C. SANTORA II, DAVID B. KARPFF, WILLIAM J. POLVINO, DEBORAH RUTH SHAPIRO, DESMOND E. THOMPSON AND ASHLEY JOHN YATES

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

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: 07065-0907

Execution Date: May 13, 1995 Jun 9, 1995

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

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

(a) Patent Application No(s). 867,987, filed on Jun 3, 1997
and titled:

METHOD OF LESSENING THE RISK OF NON-VERTEBRAL BONE FRACTURES

(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: ANTHONY D. SABATELLI
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: ONE

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.

DO NOT USE THIS SPACE

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.

ANTHONY D. SABATELLI Reg. No. 34,714

Name of Person Signing

Signature

5/21/98

Date

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

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Mail documents to be recorded with the required cover sheet information to: Commissioner of Patents and Trademarks
Box Assignments
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Rev. 8/5/93

06/04/1998 JATKINS 00000128 132/55

0.00 CH

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.

MERCK & CO., INC.

5/21/98 Date

ASSIGNMENT AND AGREEMENT

For value received, we, **ARTHUR C. SANTORA II, DAVID B. KARPF, WILLIAM J. POLVINO, DEBORAH RUTH SHAPIRO, DESMOND E. THOMPSON AND ASHLEY JOHN YATES**

of 154 OAKWOOD ROAD, WATCHUNG, NEW JERSEY 07060; 9 HIDDEN LAKE DRIVE, NORTH BRUNSWICK, NEW JERSEY 08902; 1036 CARTERET ROAD, BRIDGEWATER, NEW JERSEY 08807; 31 HAWTHRON DRIVE, EDISON, NEW JERSEY 08820; 1830 WOODFIELD ROAD, MARTINSVILLE, NEW JERSEY 08836 AND 507 BIRCH AVENUE, WESTFIELD, NEW JERSEY 07090 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
METHOD OF LESSENING THE RISK OF NON-VERTEBRAL BONE FRACTURES

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, JOANNE M. GIESSER 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 9th day of JUNE, 1995

Arthur C. Santora II
ARTHUR C. SANTORA II

David B. Karpf
DAVID B. KARPF

Deborah Ruth Shapiro
DEBORAH RUTH SHAPIRO

Desmond E. Thompson
DESMOND E. THOMPSON

Ashley John Yates
ASHLEY JOHN YATES

PATENT
JOINT Merck Case 19397IA
U.S. Serial No. 08/ 419,631
Filing Date Apr 10, 1995

ASSIGNMENT AND AGREEMENT

Signed at _____ this _____ day of _____

STATE OF NEW JERSEY

County of UNION

SS.

Personally appeared before me the above-named ARTHUR C. SANTORA II DAVID B. KARP DEBORAH RUTH SHAPIRO
DESMOND E. THOMPSON ASHLEY JOHN YATES

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 9th day of June 1995

Linda A. Hudak

Notary Public

LINDA A. HUDAK
Notary Public of New Jersey
My Commission Expires May 28, 1996

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

PATENT
JOINT Merck Case 193971A
U.S. Serial No. 08/419,631
Filing Date Apr 10, 1995

ASSIGNMENT AND AGREEMENT

Signed at Bedminster, N.J. this 13th day of APRIL 1995

WILLIAM J. POLVINO

STATE OF NEW JERSEY

County of MIDDLESEX

SS.

Personally appeared before me the above-named ARTHUR C. SANTORA II DAVID B. KARP DEBORAH RUTH SHAPIRO
DESMOND E. THOMPSON ASHLEY JOHN YATES

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

STATE OF NEW JERSEY

County of SOMERSET

SS.

Personally appeared before me the above-named WILLIAM J. POLVINO

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their hs
free act and deed this 13th day of MAY, 1995

Notary Public

JOHN F. GANNON
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Nov. 23, 1998

RECORDED: 05/26/1998

PATENT
REEL: 9212 FRAME: 0009

Page 2 of 2
REV. 7/15/93