

06-02-1999

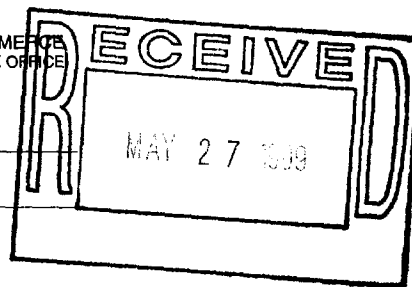


Case 19981

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICERECORDATION FORM COVER SHEET
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5.27.99

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

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

Youssef El-Shoubary, William F. Lavyosky, Subash C. Seth and Ned A. Speizer

Additional name(s) of conveying party(ies) attached? yes X no

2. Nature of conveyance:

X Assignment Merger Security Agreement Change of Name Other:Additional names & addresses attached? Yes X NoExecution Dates: June 29, 1998

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

Name: MERCK & CO., INC.Internal Address: RY 60-30Street Address: P.O. BOX 2000City & State: RAHWAY, NEW JERSEYZip: 07065-0907

4. Application number(s) or patent number(s):

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

A. Patent Application No(s). 09/152,933, dated 9/14/98

B. Patent No(s).

entitled "PROCESS FOR CLEANING MERCURY-CONTAMINATED SOILS"

Additional numbers attached? Yes X No

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

Name: DIANNE PECORAROInternal Address: PATENT DEPARTMENTMERCK & CO., INC.P.O. BOX 2000 - RY 60-30City & State: RAHWAY, N.J. Zip: 07065-09076. Total no. of applications & patents involved: ONE7. Total fee (37 CFR 3.41).....\$ 40.00 EnclosedX 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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9. 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.

DIANNE PECORARO

42,068

Name of Person Signing

Registration No.

(If Signed by Attorney/Agent)

Signature: _____ Date: May 24, 1999Total number of pages comprising cover sheet: 3

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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.

By Date 5/24/99PATENT
REEL: 009983 FRAME: 0348

ASSIGNMENT AND AGREEMENT

For value received, we, Youssef El-Shoubary, William F. Lavosky, Subash C. Seth and Ned A. Speizer

of 60 Princess Drive, North Brunswick, New Jersey 08902
514 Longstreet Avenue, Brielle, New Jersey 08730
31 Canterbury Lane, Watchung, New Jersey 07060
749 Marys Drive, Brick, New Jersey 08723

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

PROCESS FOR CLEANING MERCURY-CONTAMINATED SOILS

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, Dianne Pecoraro 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 Somerset, New Jersey this 29th day of June 1998.

Youssef El-Shoubary
Youssef El-Shoubary
Subash C. Seth
Subash C. Seth

William F. Lavosky
William F. Lavosky
Ned A. Speizer
Ned A. Speizer

ASSIGNMENT AND AGREEMENT

Signed at _____ this _____ day of _____

STATE OF NEW JERSEY }
County of Somerset } SS.

Personally appeared before me the above-named Youssef El-Shoubary Subash C. Seth William F. Lavosky
Ned A. Speizer

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 29 day of JUNE 1998.



Notary Public

RICHARD G. GEIGER
A Notary Public of New Jersey
My Commission Expires May 21, 2002

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