

08-28-2000

Patent Case No. 20015Y

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

7.31.00

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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):

JOEL R. ZINGERMAN

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: RY60-30Street Address: P.O. Box 2000City & State: RAHWAY, NEW JERSEYZip/Postal Code: 07065-0907Execution Date: Mar 18, 1999Additional name(s) &
addresses attached?☐ Yes☒ No

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

(a) Patent Application No(s). 09/271,092, filed on Mar 18, 1999,
and titled:SULFURPENTAFLUOROPHENYLPYRAZOLES FOR CONTROLLING ECTOPARASITIC INFESTATIONS

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

Additional numbers attached?

☐ Yes☐ No5. Name & address of party to whom correspondence
concerning documents should be mailed:Name: SHU M. LEEInternal Address: PATENT DEPARTMENTMERCK & CO., INC.P.O. BOX 2000 -- RY60-30City & State: RAHWAY, N.J. Zip: 07065-0907

6. Total no. of applications & patents involved: 1

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.SHU M. LEEReg. No. 41,147

Name of Person Signing

Signature

7/26/2000

Date

Total number of pages including cover sheet, attachments, and document: 13

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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. 20231I 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, Wash-
ington, D.C. 20231, on the date appearing below.MERCK & CO., INC.By: Date: 7/26/2000Computer generated form Merck By: Shu M. Lee Date: 7/30/2000

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PATENT
REEL: 011021 FRAME: 0633

ASSIGNMENT AND AGREEMENT

U.S. Serial No. 09/271,092

Filing Date 3/18/99

For value received, we, REY T. CHERN, JEFFREY D. CLARK, MARLENE D. DRAG AND JOEL R. ZINGERMAN

of 422 Kristines Way, Harleysville, Pennsylvania 19438; 32 Tramp Hollow Road, Middletown, NJ 07748; 227 Bethel Church Road, Wellsville, MO 63384 and 4355 Angus Circle, Doylestown, Pennsylvania 18901

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

SULFURPENTAFLUOROPHENYLPYRAZOLES FOR CONTROLLING ECTOPARASITIC INFESTATIONS

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, Mollie M. Yang 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 Commonwealth of Pennsylvania this 18 day of March 1999.

REY T. CHERN

JEFFREY N. CLARK

MARLENE D. DRAG

JOEL R. ZINGERMAN

Joel R. Zingerman

JOINT Merck Case 20015Y

U.S. Serial No. 09/271,092

Filing Date 3/18/99

ASSIGNMENT AND AGREEMENT

Signed at _____ this _____ day of _____

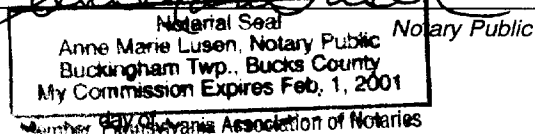
Commonwealth of Pennsylvania } SS.
 County of Bucks

Personally appeared before me the above-named JOEL R. ZINGERMAN



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 March 1999.

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

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