

12-15-1998



100922622

CASE NO. AL0797K1

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Patent and Trademark Office  
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- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
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**Conveyance Type**

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

U.S. Government

(For Use ONLY by U.S. Government Agencies)

☐ Departmental File ☐ Secret File**Conveying Party(ies)**☒ Mark if additional names of conveying parties attachedName (line 1)  Ronald L. WolinExecution Date  
Month Day Year  
10 30 98Name (line 2) **Second Party**Name (line 1)  Daniel M. SolomonExecution Date  
Month Day Year  
10 30 98Name (line 2) **Receiving Party**☐ Mark if additional names of receiving parties attachedName (line 1)  Schering Corporation

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) Address (line 1)  2000 Galloping Hill RoadAddress (line 2) Address (line 3)  Kenilworth New Jersey USA 07033

City

State/Country

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) 

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

**PATENT**  
**REEL: 9631 FRAME: 0542**

**Correspondent Name and Address**

Area Code and Telephone Number **(908) 298-5041**

Name **Henry C. Jeanette**

Address (line 1) **Patent Dept. K-6-1, 1990**

Address (line 2) **Schering-Plough Corporation**

Address (line 3) **2000 Galloping Hill Road**

Address (line 4) **Kenilworth, New Jersey 07033-0530**

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# **4**

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<b>09/185,973</b>						

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT  PCT  PCT

PCT  PCT  PCT

**Number of Properties**

Enter the total number of properties involved.

# **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:

Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **19-0365**

Authorization to charge additional fees:

Yes ☒

No ☐

**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. Charges to deposit account are authorized, as indicated herein.*

**Henry C. Jeanette**

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Robert G. Aslanian

Execution Date  
Month Day Year  
11 02 98

Name (line 2)

Name (line 1) John J. Piwinski

Execution Date  
Month Day Year  
11 03 98

Name (line 2)

Name (line 1) Stuart B. Rosenblum

Execution Date  
Month Day Year  
10 30 98

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



# ASSIGNMENT

For good and valuable consideration paid to us,

- |                                  |   |
|----------------------------------|---|
| (1) <u>Wayne D. Vaccaro</u>      | (2) <u>Ronald L. Wolin</u>                                |
| (3) <u>Daniel M. Solomon</u>     | (4) <u>Robert G. Aslanian</u>                             |
| (5) <u>John J. Piwinski</u>      | (6) <u>Stuart B. Rosenblum</u> , respectively residing at |
| (1) <u>Yardley, Pennsylvania</u> | (2) <u>Bedminster, New Jersey</u>                         |
| (3) <u>Edison, New Jersey</u>    | (4) <u>Rockaway, New Jersey</u>                           |
| (5) <u>Lebanon, New Jersey</u>   | (6) <u>West Orange, New Jersey</u>                        |

by **SCHERING CORPORATION**, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at Galloping Hill Road, Kenilworth, New Jersey 07033, United States of America, (hereinafter called "**ASSIGNEE**"), we each do hereby sell, assign and transfer to said **ASSIGNEE** each of our entire right, title and interest in all countries of the world in and to any and all of our inventions and discoveries in "IMIDAZOYLALKYL SUBSTITUTED WITH FIVE, SIX OR SEVEN MEMBERED HETEROCYCLIC RING CONTAINING ONE NITROGEN ATOM"

as described and/or claimed in our patent application executed on

<u>October 30th 1998</u>	by <u>Wayne D. Vaccaro</u>
<u>October 30, 1998</u>	by <u>Ronald L. Wolin</u>
<u>October 30, 1998</u>	by <u>Daniel M. Solomon</u>
<u>October 30, 1998</u>	by <u>Robert G. Aslanian</u>
<u>November 3, 1998</u>	by <u>John J. Piwinski</u>
<u>October 30th, 1998</u>	by <u>Stuart B. Rosenblum</u>

and subsequently\* officially identified as Application No. 09/185,973 filed on November 5, 1998,

in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid inventions and discoveries in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that issue on any of the aforesaid patent applications, and in and to any continuations, divisions, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, its successors, assigns and other legal representatives, to the full ends of the terms for which a Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, and Letters Patent and continuations, divisions, reissues, renewals and extensions thereof in **ASSIGNEE**, its successors, assigns or other legal representatives, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and that we will, at any time, upon the request and the expense of **ASSIGNEE**, execute any additional or divisional applications for patents for said inventions and discoveries, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and reissues, renewals and extensions therefor, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE**, its successors, assigns or other legal representatives.

\*We hereby authorize **ASSIGNEE** to insert in this instrument the Application Number and the filing date of said application when officially notified thereof.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

L.S.

**WAYNE D. VACCARO**

Executed this 30<sup>th</sup> day of October, 19 98.

L.S.

**RONALD L. WOLIN**

Executed this 30<sup>th</sup> day of OCTOBER, 19 98.

L.S.

**DANIEL M. SOLOMON**

Executed this 30<sup>th</sup> day of October, 19 98.

L.S.

**ROBERT G. ASLANIAN**

Executed this 3<sup>rd</sup> day of November, 19 98.

L.S.

**JOHN J. PIWINSKI**

Executed this 30<sup>th</sup> day of October, 19 98.

L.S.

**STUART B. ROSENBLUM**

# **ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
 ) s.s.:  
 County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_,

personally appeared before me Wayne D. Vaccaro  
 to me known, and known by me to be the same person described in and who executed the foregoing  
 instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the  
 purpose set forth.

(Seal)

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

**ACKNOWLEDGEMENT**

State of New Jersey )  
 County of Morris ) s.s.:

On this 30TH day of October, 19 98,

personally appeared before me Ronald L. Wolin  
 to me known, and known by me to be the same person described in and who executed the foregoing  
 instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the  
 purpose set forth.

(Seal)

*Norma Gallina*

Notary Public

**NORMA GALLINA**

**NOTARY PUBLIC OF NEW JERSEY**

My Commission Expires June 27, 2000

**ACKNOWLEDGEMENT**

State of New Jersey )  
 County of Morris ) s.s.:

On this 30TH day of October, 19 98,

personally appeared before me Daniel M. solomon  
 to me known, and known by me to be the same person described in and who executed the foregoing  
 instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the  
 purpose set forth.

(Seal)

*Norma Gallina*

Notary Public

**NORMA GALLINA**

**NOTARY PUBLIC OF NEW JERSEY**

My Commission Expires June 27, 2000

**ACKNOWLEDGEMENT**

State of New Jersey )  
 County of Morris ) s.s.:

On this 30TH day of October, 19 98,

personally appeared before me Robert G. Aslanian  
 to me known, and known by me to be the same person described in and who executed the foregoing  
 instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the  
 purpose set forth.

(Seal)

*Norma Gallina*

Notary Public

**NORMA GALLINA**

**NOTARY PUBLIC OF NEW JERSEY**

My Commission Expires June 27, 2000

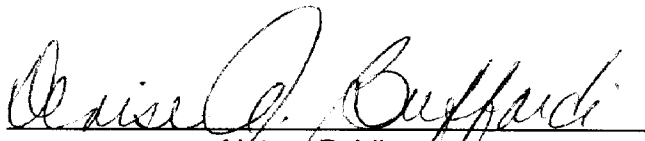
**ACKNOWLEDGEMENT**

State of New Jersey )  
 County of Union ) s.s.:

On this 2<sup>nd</sup> day of November, 19 98,

personally appeared before me John J. Piwinski  
 to me known, and known by me to be the same person described in and who executed the foregoing  
 instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the  
 purpose set forth.

(Seal)

  
 Notary Public  
 DENISE A. BUFFARDI  
 NOTARY PUBLIC OF NEW JERSEY  
 My Commission Expires Dec. 17, 2001


**ACKNOWLEDGEMENT**

State of New Jersey )  
 County of Morris ) s.s.:

On this 30<sup>th</sup> day of October, 19 98,

personally appeared before me Stuart B. Rosenblum  
 to me known, and known by me to be the same person described in and who executed the foregoing  
 instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the  
 purpose set forth.

(Seal)

  
 Notary Public  
 NORMA GALLINA  
 NOTARY PUBLIC OF NEW JERSEY  
 My Commission Expires June 27, 2000

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
 County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_,

personally appeared before me \_\_\_\_\_  
 to me known, and known by me to be the same person described in and who executed the foregoing  
 instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the  
 purpose set forth.

(Seal)

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