

02-12-2001

Patent Case No. T1347Y



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

1.14.01

101610993

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

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

Howard Barff Broughton, William Robert Carling, Jose Luis Castro Pineiro, Alexander Richard Guiblin, Andrew Madin, Kevin William Moore, Michael Geoffrey Russell and Leslie Joseph Street

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 SHARP & DOHME LTD.
 Internal Address: _____
 Street Address: HERTFORD ROAD
 City & State: HODDESDON, HERTFORDSHIRE
 Zip/Postal Code: ENGLAND EN11 9BU

Execution Date: Sep 24, 1998

Additional name(s) & addresses attached? Yes No

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

(a) Patent Application No(s). 09/155,587, filed on November 10, 1998
 and titled: SUBSTITUTED TRIAZOLO-PYRIDAZINE DERIVATIVES AS LIGANDS FOR GABA RECEPTORS

(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: Shu Muk Lee
 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.

Shu Muk Lee Reg. No. 41,147
 Name of Person Signing

Shu Muk Lee
 Signature

Jan. 15, 2001
 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

Computer generated form Merck & Co., Inc. "Recordal Form" (Assignments Folder) 12/5/2000

PATENT
REEL: 011499 FRAME: 0686

ASSIGNMENT

WHEREAS, we/I,

Howard Barff BROUGHTON,
 Alexander Richard GUIBLIN,
 Michael Geoffrey RUSSELL,

William Robert CARLING,
 Andrew MADIN,
 Leslie Joseph STREET,

Jose Luis CASTRO PINEIRO,
 Kevin William MOORE,

a/all British subject(s) with the exception of Castro Pineiro who is a Spanish subject of:

Terlings Park, Eastwick Road,
 Harlow,
 Essex CM20 2QR, United Kingdom.

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 Harlow,
 Essex CM20 2QR, United Kingdom.

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 Harlow,
 Essex CM20 2QR, United Kingdom.

have invented certain new and useful improvements in

Substituted triazolo-pyridazine derivatives as ligands for GABA receptors

and have executed an application for Letters Patent of the United States of America based thereon the
24th day of *September* 1998

AND WHEREAS, Merck Sharp & Dohme Limited, a British company of Hertford Road, Hoddesdon, Hertfordshire EN11 9BU, United Kingdom, are desirous of acquiring the entire right, title and interest in and to the said invention.

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we/I, the said

Howard Barff BROUGHTON
 Alexander Richard GUIBLIN
 Michael Geoffrey RUSSELL

William Robert CARLING
 Andrew MADIN
 Leslie Joseph STREET

Jose Luis CASTRO PINEIRO
 Kevin William MOORE

have agreed to and do hereby sell, assign and transfer unto the said Merck Sharp & Dohme Limited the entire right, title and interest in and throughout the United States of America and its Territories in and to said invention, said application for Letters Patent and any and all Letters Patent and extensions thereof of the United States of America which may be granted on said invention or part thereof, or on said application or any divisional, continuing, renewal, reissue or other application based in whole or in part thereon, or based upon said invention.

TO BE HELD AND ENJOYED by the said Merck Sharp & Dohme Limited their successors and assigns to the full ends of the terms for which said Letters Patent or any of them may be granted as fully as the same would have been held and enjoyed by us/me had no sale and assignment of said interest been made; and we/I do hereby request that any and all Letters Patent which may be granted upon the said application above referred to, or any of them, upon said invention or any part thereof, be issued to

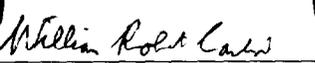
Merck Sharp & Dohme Limited

aforesaid; and we/I hereby agree for ourselves and our heirs, executors and administrators, to execute without further consideration any further lawful documents and further assurances, and any reissue, renewal or other application for Letters Patent that may be deemed necessary by the assignee herein named fully to secure to the said assignee our interest as aforesaid in and to said invention or any part thereof, and in and to said several Letters Patent or any of them.

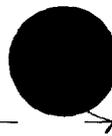
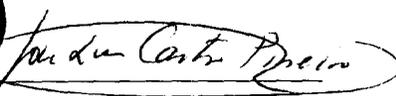
IN WITNESS WHEREOF, we/I have hereunto affixed our/my seal(s) and set our/my hand(s),
this 24th day of September 1998



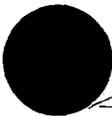
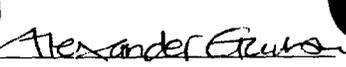

Howard Barff BROUGHTON

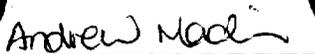
William Robert CARLING

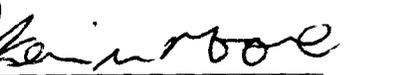
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