12-15-2000



Patent Case No. T1391

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. Name(s) of Conveying party(ies): Peter Blurton & Stephen Robert Fletcher Additional name(s) of conveying party(ies) attached? Yes X No Name and address of receiving party(ies): Nature of conveyance: hereby certify that this correspondence is bein Name: MERCK SHARP & DOHME LTD. X Assignment deposited with the United States Postal Service as first class mail in an envelope addressed to internal Address: Merger Assistant Commissioner for Patents, WashStreet Address: HERTFORD ROAD Security Agreeme ington, D.C. 20231, on the date appearing below City & State: HODDESDON, HERTFORDSHIRE Change of Name MERCK & CO., INC. Zip/Postal Code: ENGLAND EN11 9BU Other: Additional name(s) & **Execution Date:** Nov 2, 1999 addresses attached? 4. Application number(s) or patent number(s) are as follows: , filed on Dec 8, 1999 (a) Patent Application No(s). 09/445,613 Tricyclic pyrazolo-pyridazinone analogues as GABA-A receptor ligands (b) If this document is being filed together with a new application, the execution date of the application: Additional numbers attached? Yes 6. Total no. of applications & patents involved: Name & address of party to whom correspondence concerning documents should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: Shu M. Lee Enclosed PATENT DEPARTMENT Internal Address: The Commissioner is hereby authorized to MERCK & CO., INC. charge deposit account number 13-2755 for any P.O. BOX 2000 -- RY60-30 fees which may be required or to credit any City & State: RAHWAY, N.J. Zip: 07065-0907 overpayment. DO NOT USE THIS SPACE 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. Reg. No. 41,147 Shu M. Lee Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document: $+\mathcal{H}$ Do Not Detach This Portion 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) 5/30/2000

PATENT REEL: 011330 FRAME: 0325

ASSIGNMENT

WHEREAS, we/I,

Peter BLURTON Stephen Robert FLETCHER

a/all British subject(s) of:

Terlings Park, Eastwick Road, Terlings Park, Eastwick Road, Harlow, Essex, CM20 2QR, Harlow, Essex, CM20 2QR,

United Kingdom United Kingdom.

have invented certain new and useful improvements in

Tricyclic pyrazolo-pyridazinone analogues as GABA-A receptor ligands

and have executed an application for Letters Patent of the United States of America based thereon the

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

Peter BLURTON Stephen Robert FLETCHER

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

PATENT REEL: 011330 FRAME: 0326

aforesaid; and we Π 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)

Peter BLURTON

Peter Bleton

Date: In November 1994.

Stephen Robert FLETCHER

Date: 2nd November 1949

Slephen Robert (Felitie

FUSAS

RECORDED: 11/17/2000

PATENT REEL: 011330 FRAME: 0327