04-17-2000

Attv. Dkt. No. 040283/0175

U.S. DEPARTMENT OF COMMERCE

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To the Commissioner of Patents and Trade.

101322452

nal documents or copies thereof.

1. Name of conveying party(ies):

(Rev 6-93)

Matthew John Tozer (1/21/00) Sarkis Barret Kalindjian (1/21/00) Ian Duncan Linney (1/21/00) Katherine Isabel Mary Steel (1/21/00) Michael John Pether (1/21/00) Tracey Cooke (1/19/00)

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

3-14-00

James Black Foundation Limited 68 Half Moon Lane Dulwich London, SE24 9JE Great Britain

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

January 21 and 19, 2000

Additional name(s) & address(es) attached?

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

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

A. Patent Application Number(s):

09/463,012

B. Patent Number(s):

Additional numbers attached? NO

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

> Bernhard D. Saxe FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109

6. Total number of applications/patents involved:

7. Total fee (37 C.F.R. § 3.41):

X Check Enclosed

Charge to deposit account

8. Deposit account number:

19-0741

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Bernhard D. Saxe

March 14, 2000

Name of person signing

Signature

Date

04/17/2000 DNGUYEN 00000132 09463012

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

002.314831.1

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PATENT REEL: 010688 FRAME: 0567

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto JAMES BLACK FOUNDATION LIMITED

name and address of assignee

68 HALF MOON LANE

DULWICH

LONDON SE24 9JE GREAT BRITAIN

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

1H-4(5)-SUBSTITUTED IMIDAZOLE DERIVATIVES, THEIR PREPARATION AND

THEIR USE AS HISTAMINE H; RECEPTOR LIGANDS

title of invention

as set forth in his United States Patent Application

check one	accuted concurrently herewith	
	executed on	

Filed 14th July 1998 in and to said United States Patent Application including any and all divisions or continuations thereof and in and

Serial No. PCT/GB98/02067

to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS				
Name: Matthew John TOZER	Signature: MS/C	Date: 21/1/00		
Sarkis Barret Name: <u>KALINDJIA</u> N	Signature:	Date: 21/1/00		
Name: Ian Duncan LINNEY	Signature: The honey	Date: 21/1/00		
Name: Katherine Isabel	Signature: Koshun Shen	Date: 21.1.00		
NAMES AND SIGNATURES OF WITNESSES				
Name: PAUL WRIGHT	Signature: fruit Wright	Date: 21/1/00		
Name: HELEN BILLINGTON	Signature: #1 Pullington	Date: シル/1/20		

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

X Additional inventors on attached

page 2. REEL: 010688 FRAME: 0568

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto JAMES BLACK FOUNDATION LIMITED 68 HALF MOON LANE name and address of DULWICH LONDON SE24 9LE GREAT BRITAIN assignee (hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to 1H-4(5)- SUBSTITUTED IMIDAZOLE DERIVATIVES, THEIR PREPARATION AND THEIR USE AS HISTAMINE H3 RECEPTOR LIGANDS title of invention as set forth in his United States Patent Application check one are executed concurrently herewith executed on

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Serial No. PCT/GB98/02067 Filed 14th JULY 1998

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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NAMES AND SIGNATURES OF INVENTORS					
Name: Michael John	Signature: M.J. lettles	Date: 21 1 00			
Name: Tracey COOKE	Signature:	Date:			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
NAMES AND SIGNATURES OF WITNESSES					
Name: PAUL WRIGHT	Signature: faut Wright	Date: 21/1/00			
Name: Helen Bicline TO	signature: A Billington	Date: 21 /1/00			

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PATENT REEL: 010688 FRAME: 0569 executed on

name and

address of

assignee

title of invention

check one

ASSIGNMENT

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68 HALF MOON LANE,

DULWICH,

LONDON SE24 9JE, UNITED KINGDOM

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as set forth in his United States Patent Application

☑ Serial No. PCT/GB98/02067 Filed 14th July 1998

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NAMES AND SIGNATURES OF INVENTORS				
Name:Tracey Cooke	Signature: T. Cooke	Date: 19/1/ග		
Name:	Signature:	Date:		
Name:	Signature:	Date:		
Name:	Signature:	Date:		
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Name: DARNEN MANSFIEL	Signature: 5 Hans	Date: (9) 20		
Name: BRIAN MOLONE,		Date: (9/1/00		

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