Form PTO-1595 1-31-92

12 Rec'd PCT/PTO 10 JUN 1998

RECORD

09/091187

11-17-1999

Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 20231 101202259

U.S. Department of Commerce Patent and Trademark Office
Our Ref.: 2257-117

To the Honorable Commissioner of Patents and Trademarks: Plea	se record the attached original documents or copy thereof.					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):					
Nicholas Kindon	Par 2 (120).					
Premji Meghani	Name: Astra Pharmaceuticals Ltd.					
•	Internal Address:					
Stephen Thom	Street Address: Home Park					
	Kings Langley					
Additional name/s of conveying party/ies attached?						
3. Nature of conveyance:	City: Herts.					
	State/Country: England					
Security Assignment Change of Name	Zip: WD4 8DH					
Other						
Execution Date: May 25, 1998. May 25, 1998 and May	Additional name/s & address/es attached? ☐ Yes ☒ No					
25, 1998, respectively.						
09/19/187						
4. Application number(s) or patent number(s):						
If this document is being filed together with a new application, the executi	on date of the application is:					
A. Patent Application No(s).	B. Patent No(s).					
(1) Unassigned	(1)					
(2)	(2)					
(3)	(3)					
	ttached ☐ Yes ☑ No					
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:					
concerning document should be mailed:	- Total name of approaches at parents inverted:					
concerning document should be maned.	7 Total fee (37 CFR 3.41) \$ 40.00					
N. J. amand C. Mitahand						
Name: Leonard C. Mitchard	, –					
T	Authorized to be charged to deposit account #14-1140					
Internal Address:						
	8. The Commissioner is hereby authorized to charge any					
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which					
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter					
8 <sup>th</sup> Floor	filed in this application by this firm) to our Account No.					
City: Arlington State: VA Zip: 22201	14-1140.					
DO NOT US	E THIS SPACE					
9. Statements and signature.						
To the best of my knowledge and belief, the foregoing informa	ation is true and correct and any attached copy is a true copy					
of the original document.						
$\wedge$ 1.						
Leonard C. Mitchard	June 10, 1998					
	nature Date					
Reg. No. 29,009						
Total number of pages including original cover sheet, attachments, and document: [3]						
Tom. number of pusper may during or ign	, , , , , , , , , , , , , , , , , , , ,					

281119

**PATENT REEL: 010378 FRAME: 0130** 

## ASSIGNMENT OF PATENT APPLICATION

((Nicholas Kindon of Astra Charnwood, Bakewell road, Loughborough, Leics, LE11 5RH, UK

(Premji Meghani of Astra Charnwood, Bakewell road, Loughborough, Leics, LE11 5RH, UK

(Inventors)

(Stephen Thom of Astra Charnwood, Bakewell road, Loughborough, Leics, LE11 5RH, UK

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign,

transfer and set over to

(Assignee) (Astra Pharmaceuticals Ltd.

(Address) (of Home Park, Kings Langley, Herts. WD4 8DH, United Kingdom

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its

territories, dependencies and possessions, and for the country of

(Other ( in the invention, and all application for patent and any

countries) Letters Patent which may be granted therefore, known as

(Title) (NOVEL COMPOUNDS (Assingee's Case No. F 1711-1P US., filed as PCT/SE98/00940 on 18 May 1998 and designating the US)

for which the undersigned has (have) executed on even date herewith an application for patent in

the United States of America or, if not on even date, then has executed

(on or has already filed in (U.S. appln. Serial No., filed on

(The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

PATENT REEL: 010378 FRAME: 0131

In witne	ss where	of, exec	cuted by the undersigned on th	e date(s) opposit	e the undersi	igned signature(s).	
Date:	25 May	1998	Signature of Inventor:	Nicholas Kindor	2		
Date:	25 May	1998	Signature of Inventor:	Premji Meghani	<b>3</b>		
Date:	25 May	1998	Signature of Inventor:	Stephen Thom	Thorn		
Witness	sed by		Muzell		Date 	25 May 1998	
Witness	ed by	**	A. Bailey		Date	25 May 1998	

**RECORDED: 06/10/1998** 

PATENT REEL: 010378 FRAME: 0132