BCX ASSIGNMENTS	DO NOT USE FOR TRADEMARKS
12-01-200	c'd PCT/PTO 03 NOV 2000
TO THE ASSISTANT COMMISSIC SIR: PLEASE RECORD THE ATT	Y THEREOF.
1. NAME OF CONVEYING PART 10153510:	
1. Francis Thomas BOYLE	Z.
3.	4.
5. 7.	6. 8.
ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHE	
2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:	
NAME: AstraZeneca AB	
ADDRESS: S-151 85 Sodertalje, Sweden	
ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES	⊠no
 NATURE OF CONVEYANCE (DOCUMENT): (Submit berewith only one document for recordation—multiple 	copies of same Assignment signed by different inventors is one
document)	
	REST EXEC. DATE: September 22, 2000
CHANGE OF NAME VERIFIED TRANSLATION	
SECURITY MERGER OTHER:	
EXECUTION DATE(S) ON THE DECLARATION IF FILED HERE ASSIGNMENT DIFFER SEE ATTY!) September 22, 2000	WITH: (NOTE: IF DATES ON DECLARATION AND
4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL	SHEET(S) attached? TYES NO
A. PAT. APP. NO.(S) M# 1* INVENTOR	B. PATENT NO(S) M# 1st INVENTOR
series code/serial no If not in Item 1	If not in item 1
09/646,549 0271668 BOYLE	6. NUMBER INVOLVED:
Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:	6. NUMBER INVOLVED: APPLNS <u>1</u> + PATS <u>0</u> = TOTAL <u>1</u>
Pillsbury Madison & Sutro LLP	7. AMOUNT OF FEE ENCLOSED: (Code 581)
Intellectual Property Group	ABOVE TOTAL x \$40 = \$40
1100 New York Avenue, NW	ABOVE TOTAL X WTO WTO
Ninth Floor	
Washington, DC 20005-3918	
5.5ATTY DKT:	8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
DMO 074000	INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975
PMS 271668 PHM.70325/UST CLIENT REF.	UNDER ORDER NO 09901 0271668 dup. sheet not required CLIENT NO. MATTER NO.
MATTER NO. CLIENT REF.	dap. sheet het required CEIENTINO. WATTER NO.
9. STATEMENT AND SIGNATURE.	
	tion is true and correct and any attached copy is a true copy of
the original document.	
	10. Total number of pages including this
	cover sheet, attachments and document 2
(XII) (M)	(do not file dup. Cover sheet)
Signature	
Attorney: Donald J. Bird	Doto: November 2, 2000
Reg. No. 25323 Atty/Sec: D.IB/mk TEL: (202) 861-3027	Date: November 3, 2000 FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

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Document9

PAT-114X 11/1999

REEL: 011281 FRAME: 0703

Docket No. (Optional) PHM 70325/UST

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

FRANCIS THOMAS BOYLE

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, AstraZeneca AB, a company created and existing under the

represen-tatives of	aving its Head Office at S-151 85 Sodertalje, Sweden, and the successors, assigns and legal f the ASSIGNEE the entire right, title and interest for the United States and its territorial n all foreign countries in and to, any and all improvements which are disclosed in the invention MOUR AGENTS	
and which is found	J in	
(a)	U.S. patent application executed on even date herewith;	
(b)	U.S. patent application executed on	
(c)	U.S. application serial no. filed on 16/03/1999;	
(d) <u>X</u>	International application no.PCT/GB99/00787;	
Patent to be obtained	livalent thereof in a foreign country, including the right to claim priority and, in and to, all Le ned for said invention by the above application or any continuation, division, renewal, or subst Letters Patent any reissue or reexamination thereof;	
	PR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been one of the conflict with this assignment;	r will
pertinent facts and known and access related thereto and instruments or affid and said Letters Pa thereof. An attorney	PR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with documents relating to said invention and said Letters Patent and legal equivalents as massible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceed will promptly execute and deliver to ASSIGNEE or its legal representatives any and all particularly required to apply for, obtain, maintain, issue and enforce said application, said inventant and said equivalents thereof which may be necessary or desirable to carry out the purposey of record is authorized and requested by the execution of this assignment to insert into any date and serial number of said application when officially known.	y be eding pers, ntion oses
Signed this		
day of	FRANCIS THOMAS BOYLE	
WITNESS:	A Dy WITNESS: Swan Fileen Taylor September 2000 DATE: 22nd September 2000	

☐ Additional page(s) are attached hereto. ustcusa.doc Last updated 18/8/98 - FL

RECORDED: 11/03/2000

PATENT REEL: 011281 FRAME: 0704