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TO THE ASSISTANT COMMISS.	101453567	7				
SIR: PLEASE RECORD THE ATT.		NTS OR COP	Y THERE	OF.		
1. NAME OF CONVEYING PARTY	((IES) (ASSIGNORS(S)):					
1. CLARKE, David Stephen		2. BURROW				
3. WHITTAMORE, Paul Robert Ov	ven	4. BUTLIN, F	Roger Joh	าท		
5. NOWAK, Thorsten, 7.		6. 8.				
ADDITIONAL NAME(S) OF CONV	EYING PARTY(IES) ATTACHI	,	⊠no			
2. PARTY(IES) (ASSIGNEE(S)) RI	ECEIVING INTEREST:					
NAME: ASTRAZENECA AB					-72	
İ			1	39/6026	10	
ADDRESS: S-151 85 Sodertalje, S	Sweden		•	5110-		
ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐YES ☑NO						
3. NATURE OF CONVEYANCE (
(Submit herewith only one docu	<u>iment</u> for recordation—multiple	copies of sam	ne Assigni	ment signed by differe	nt inventors is one	1
document) ☑ASSIGNMENT OF	WHOLE PART INTER	DECT	EVEC	DATE: 1) July 7; 2) Ju	ılız 11: 2\ Aug. 2: 4'	
MORIGINAL	JWHOLEPART INTER	KEST		and 5) July 13, 2000		,
CHANGE OF NAME	VERIFIED TRANSLATION		July 31	and 3) July 13, 2000	J	
SECURITY MERGER	OTHER:					
EXECUTION DATE(S) ON THE DI		WITH: (NOTE	· IF DATE	S ON DECLARATION	JAND	
ASSIGNMENT DIFFER SEE ATTY					171110	
4.5 APPL. NO.(S) OR PAT NO.(S)				YES ⊠NO	· · · · · · · · · · · · · · · · · · ·	
A. PAT. APP. NO.(S) M# series code/serial no	1st INVENTOR If not in item 1	B. PATENT	NO(S)	M#	1st INVENTOR if not in Item 1	
NEW APPLICATION 271660						
5. Name & Address of Party to W		I .	R INVOL			
Concerning Document Should I	pe Mailed:	APPLNS	S <u>0</u> + PAT	'S <u>0</u> = TOTAL	<u>1</u>	
Pillsbury Madison & Sutro LLP		7. AMOUNT	OF FEE	ENCLOSED: (Code 5	81)	
Intellectual Property Group		ABOVE T			/	
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Ninth Floor						
Washington, DC 20005-3918						
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STATEMENT AND SIGNATUR To the best of my knowledge ar		tion is true on	d correct (and any attached con-	Lia a trua conv of	
the original document.	id belief the loregoing knorma	mon is true and	u conect a	and any allached copy	r is a true copy or	
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Signature			_p. 55.01		<u> </u>	
Attorney: Donald J. Bird						
Reg. No. 25323		Date: Aug	gust 22, 20	000		
	EL: (202) 861-3027		X: (202) 8			
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PATENT PAT-114X 11/1999

and which is found in

ASSIGNMENT

Docket No. (Optional) PHM 70319/UST M. 271660

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

DAVID STEPHEN CLARKE, JEREMY NICHOLAS BURROWS, PAUL ROBERT OWEN WHITTAMORE, ROGER JOHN BUTLIN, THORSTEN NOWAK,

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, AstraZeneca AB, a company created and existing under the laws of Sweden, having its Head Office at S-151 85 Sodertalje, Sweden, and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled: <u>BENZENESULFONAMIDE-DERIVATIVES AND THEIR USE AS MEDICAMENTS</u>

(a) U.S. patent application executed on e	even date herewith;
(b) U.S. patent application executed on_	
(c) U.S. application serial no. filed on 11/	03/1999;
(d) X International application no PCT/GB9	9/00739;
and any legal equivalent thereof in a foreign country, inc Patent to be obtained for said invention by the above appi thereof, and as to Letters Patent any reissue or reexamina	luding the right to claim priority and, in and to, all Letters ication or any continuation, division, renewal, or substitute ation thereof;
ASSIGNOR(S) hereby covenant(s) that no assig be made or entered into which would conflict with this ass	nment, sale, agreement or encumbrance has been or will ignment;
pertinent facts and documents relating to said invention known and accessible to ASSIGNOR and will testify as related thereto and will promptly execute and deliver to A instruments or affidavits required to apply for, obtain, mand said Letters Patent and said equivalents thereof which thereof. An attorney of record is authorized and request assignment the filing date and serial number of said applications.	IEE will, upon its request, be provided promptly with all and said Letters Patent and legal equivalents as may be to the same in any interference, litigation, or proceeding SSIGNEE or its legal representatives any and all papers, sintain, issue and enforce said application, said invention may be necessary or desirable to carry out the purposes ed by the execution of this assignment to insert into this eation when officially known.
Signed this	2 3 3 1 2 2 1
V	ind Stephen Clarke
WITNESS: A. N. WITNES DATE: INTERMEDIATE: DATE:	s: hynda M. Slack 11th July 2000
11th day of Jahy 2000 JEREM	Nahlan Burn.
	MITNESS: Lynda M. Slack DATE: 11th July 2000

PATENT REEL: 011046 FRAME: 0588

2nd day of MIGHT, 2000	PAUL ROBERT OWEN WHITTAMORE
WITNESS:	WITNESS:
31 day of July , 2000	ROGER JOHN BUTLIN
WITNESS:	WITNESS:
13 day of <u>July</u> 2000	Hørsten NOWAK
WITNESS: Sty 1 Ny DATE: 13 July 2000	WITNESS: Regola M. Slack DATE: 13th Suly 2000

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

RECORDED: 08/22/2000

PATENT REEL: 011046 FRAME: 0589