US DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No. PK3065USw

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademar	ks: Please record the attached original documents or copy thereof.
	2. Name and address of receiving party(ies):
 Name of conveying party(ies): 	Namo: SmithKling Reserver Comments
Glaxo Wellcome Inc.	Name: SmithKline Beecham Corporation
	Street Address: One Franklin Plaza
Additional name(s) of conveying party(ies) attached?	Philadelphia, Pennsylvania 19102
Additional mame(s) of conveying party(les) attached?	Additional name(s) & address(es) attached? Yes
3. Nature of conveyance:	No
Assignment <u>X Merger</u>	
Security Agreement Change of Na Other	ame
Execution Date: March 30, 2001	
Application number(s) or patent number(s):	
6,083,913	
If this document is being filed together with a new application	, the Express Mail date of the application is:,
A. Patent Application No.(s)	Patent No.(s)
	r dieni Nol(a)
Additional numbers attac	hed? Yes <u>X</u> No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: <u>1</u>
Name: Virginia G. Campen	7. Total fee (37 CFR 3.41); \$ 40.00
Internal Address: GlaxoSmithKline	Enclosed
Corporate Intellectual Property	
Street Address: Five Moore Drive, Mai B475	X Authorized to be charged to deposit account
PO Box 13398	8. Deposit account number: 07-1392
City: RTP State: NC Zip: 27709	
DO NOT USE THIS SPACE	· · · · · · · · · · · · · · · · · · ·
9. Statement and signature.	
true copy of the original document.	ing information is true and correct and any attached copy is a
× Uning Claiman	23 June 05
X \/ (///////////////////////////////	Date
	Total number of pages comprising cover sheet: <u>1 of 1</u>
·	

PATENT NO. 6,083,913 CERTIFICATE UNDER 37 C.F.R. §3.73(b)

Applicant:	William J. DOWER, Re	mald W. BARRET	T, Steven E. CWIRLA,			
David J. DUFFIN, Christian M. GATES, Sherril S. HASELDEN, Larry C.						
MATTHEAKIS, Peter J. SCHATZ, Christopher R. WAGSTROM, Nicholas C.						
WRIGHTON			•			
Patent No.:	6,083,913	Granted:	July 4, 2000			
For: <u>PEPTE</u>	DES AND COMPOUNE	<u>DS THAT BIND T</u>	<u>O A THROMBOPOIETIN</u>			
RECEPTOR						

SmithKline Beecham Corporation. (Name of Assignee)

<u>Corporation</u> (Type of Assignee, e.g. corporation, partnership, university, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. X An assignment from the inventor(s) of the patent application identified above. The assignment was recorded on <u>October 27, 1999</u> in the Patent and Trademark Office at Reel/Frame 010347 , and 0272 , or for which a copy thereof is attached.

B. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: To: The document was recorded in the Patent and Trademark Office at Reel , Frame , or which a copy thereof is attached.

[X] Additional documents in the chain of title are listed here: Articles of Merger of SmithKline Beecham Corporation showing merged entity is Glaxo Wellcome Inc., effective March 31, 2001, and a copy is attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is given below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willfulfalse statements may jeopardize the validity of the application or any patent issuing thereon.

66 12005 Date:

SmithKline Beecham Corporation d/b/a GlaxoSmithKline. **Corporate Intellectual Property** Mai B475, Five Moore Drive P.O. Box 13398 Research Triangle Park, NC 27709 Telephone No.: (919) 483-2370 Facsimile No.: (919) 483-7988

Signature: By: Charles E Dadswell Title: Attorney

(resolution is attached)

AUG 13 '02 08:43AM GLAXO WELLCOME

P.1/3

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF STATE

APRIL 05, 2001

TO ALL WHOM THESE PRESENTS SHALL COME, GREETING:

SMITHKLINE BEECHAM CORPORATION

I. Kim Pizzingrilli. Secretary of the Commonwealth of Pennsylvania do hereby certify that the foregoing and annexed is a true and correct photocopy of Articles of Merger restating the Articles of Incorporation in their entirety

which appear of record in this department



IN TESTIMONY WHEREOF. I have hereunto set my hand and caused the Seal of the Secretary's Office to be affixed, the day and year above written.

usgalle

Secretary of the Commonwealth DPOS

> PATENT REEL: 016397 FRAME: 0319

JUN 23 '05 01:45PM GLAXO WELLCOME

AUG 13 '0	2 28:49AM GLAXO WELLCOME	P_2	/3.2.3
			43 ± 7.46
	- 200124 - 955	MAR 3 0 2001	
		Fled with the Department of State on	
	Enviry Number 3 3.30.95	1. Ciningally	
	Entry Number	Secretary of the Continuenth JK-	
	in compliance with the requirements of 15 Pa.C.J. § 1926 (rele		
		et. Hillys Beachen Corporation	
	1. The name of the corporation scriving the marger is:Spill		
	 (Check and complete one of the following): <u>x</u> The surviving corporation is a correstic business corporation Commonwealth of (0) name of its correst the (clamba) 	spend the (a) address of its current registered office in this office provider and the causy of venue 8 (the manual time and the manual its performance).	
		Server, Philadelphia, PA 19102 Phila.	
	(c) One Franklin Flori, colored Chr.	Store Zip County	
an an an Arran 1997 (1997) 1997 - Charles Charles (1997) 1997 - Charles Charles (1997)	(b) G/o:	County a second	
	yor a controllar represented by a commercial registered office pro- controllar is located to verify and child publication purposes.	ides the county in (2) and be doomed the county in which the	
	Standard relation is a communication in a cucalities (oreign business of	encorgian incorporated under the laws of Commonwealth or (b) name at its commencial registered antist hereby authorized to correct the following information	
	end the (a) address of its cutterin registered once in suc office provider and me county of verve it (me Department); so conform to the records of the Department);	Commonwealth or (b) name as its contract of the internation multi-hereby autinorized to contest the following internation	
		to County	
	Humber and Street	State Courty	
	(b) ¢/o: Name of Commercia Registered Office Provid	ter	
	for a compation management by a commutal registered allow pro- comparation is located for white and efficient publication purposes.	2 · · · · · · · · · · · · · · · · · · ·	
사업 대학교 위해가 있는 것 - 이번 이번 위험 위험 이번 위험 위험 위험	The surviving corporation is a nanavalited lawigh busin and the address of its principal office under the laws of	est comparation incorporated where the town of	
n an an an Anna Anna Anna Anna Anna Anna	·		
	itumber and Street city 3. The name and me and/est of mereplatered allice in this Co		
	provider and the county of version of merger are de totants		
	Addens of Registered Colon 4	ii Nome of Commencies Registered Office Provider Centry Philadelph Philadelph	14 N
	Giaxo Wellcome Inc. CT Corporation		
	 A state of the second se	H Harris and Maria Maria and Maria	
		PATENT	

PATENT REEL: 016397 FRAME: 0320

JUN 23 '05 01:46PM GLAXO WELLCOME

and the second second second a second s	<u> AM GLAXO WELLCOM</u> E				
		an an an an Ara An Chairte Ann an A			
	2001;	24 956	. · ·		
	1726 (Re- 90)-2				
	k, and if appropriate comple	ic, one of the following	p); c Antolog at Merger in the Departm	chi ol State,	
	he plan of merger shall be off he plan of merger shall be off	ective upon ling thes betwe on: <u>Nariah 3</u>	1, 2001	1:30 p.m.	
				·····	
1. Standard State St State State	normer in which the plan of a some of Corporation	Kiđer was docored o	y each domentic comparation is as i Manner of Adoption	•.	
	<u>anes Corporation</u> <u>AichKline Becchan Cor</u>	paracton	Adopted by the director: purguent to 15 Pa.C.5.	s and sharaholders	
		<u></u>		·	
				winetzed, edopleg or	
4. [Smb	ce out this paragraph if no for reveal, at the cale may be, t plan in accordance with the	cign corporation is a P by the local on buildess base of the building?	any is no merger). The pian was a corporation (or each of the foreign in which it is incorporated.	a business çorporations) party to	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	ent and li appropriate comp	ials, one of the lodow	i(en		
	the even of energies and 198	n in Min Bublet A atte	iched hereto and made a part her	eol.	
	Pursuant to 15 Pa.C.S. § 1901	(relating to omission (or constitute the 960m	of certain provisions from filed plant since Articles of Incorporation of the	a surviving corporation of in	
	effect wosecucit to the eff hereof. The full lext of the p oddress of which is:	an of marger is on Ne Serive Sale of the pla	er me principal place of builders (of the purviving corporation, the	
	· ·		CTA STOTA	Dp County	
. 같은 일종 옷 옷을 벗긴 것	Number and Street				
				has among these Afficies of	
	u (ESTIMO)NY WHEREOF, the w er to be signed by a duly cul	idenigned comercito homed afficer thereof	a or each undersigned corporation	has caused these Afficies of 2001	
JI. Mengi	n 15211WOMA MHSSEOP ipe ni 41 të pë nëtitë pa çana cana 1990 të përitë pa sanger para	idensigned comercie notized afficer thereof	n or each undersigned corporation mis day of March .5MITERLINE BEI	CRAM CORFORATION	
AL Mergi	יו 192112000 איז איז 19205, איז איז רי זים אם אקרילי מיז מיקאל עיז	ndersigned comercie notized alfiCar freneof	n or each undersigned corporation mis day of March .5MITERLINE BEI	CRAM CORPORATION	
AL Marga	a 19 pe signed by a culy cul et to be signed by a culy cul	ndonigned comercie nomed alficer frereof	n or each undersigned corporation mis day of 	CRAM CORPORATION	
AL Merry	n 15211WOWL ANESEOP (pe n ei ie pe signed by a ant	idonigned comercie neticed allicer thereof	a or each indensigned corporation doy of <u>March</u> <u>SMITERLINE BEI</u> placen BY: <u>Obs alc</u> - <u>Re</u> me: <u>Donald F. Par</u>	CRAM (CORFORATION = of Corporation) (Secondary) = 28, Secondary	
() Marra	א נבצוואסאיז אוונגנסא ואב א פי וש אב שקחפם מץ מ סאק פי וש אניס איז אוונצנ	ndonigned comercia noized afficar îtereof	a or each undersigned corporation nos doy of SMITERLINE BEI plann BT BT Donald F. Par TME CLAMD VELLOW	CRAM (CORFORATION = of Corporation) (Secondary) = 28, Secondary	
AL Margi	a 19 pe signed by a cuty cut	idonigned comercie notized afficar înercef	a or each undersigned corporation nos doy of SMITERLINE BEI plann BT BT Donald F. Par TME CLAMD VELLOW	CRAM CORFORATION = of Corporation] (Sensitive) = 28. Sectetary E ING.	
Λι Merga	n 1571740 ki Antonia Guia pa Adua guia cui a cuis cui	idorigned comorcia notized alficar înereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	ECRAM (CORFORATION) c) (Corporation) (Signoture) man, Sectetaxy E ING. comport Corporation) 74444444	
	u (ESIIMO)Ný WHEREOF, ihe ur er to be signed by à duly cui	idonignod comorbio Iroized afficar itereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	u (ESIIMO)ný WhiCREOF, ihe u er ta be signed by à Culy Cul	idonigned comercia Invized afficar îtereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	n 15211WOWL ANLEYEOF IPP A	idonigned comercie noized afficar îhereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	u <u>TEZIIMO</u> NY WHEREOF, Ihe w er 19 be signed by a Culy Cul	idorigned comorbio loxized afficar itereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	u (ESIIMO)ný WHEREOF, ihe ur er to be signed by à duly cui	idonigned comorbio Invized officer itereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	u (ESILMO)NY WHEREOF, Ihe w er to be signed by a culy cul	adonigned comorbio noized officer itereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	n <u>TEZITWO</u> WY MH <u>E</u> SEO <u>P</u> IIJe n e to be signed by a culy cul	idenigned comorbio noized officer thereof	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	и <u>те</u> льмојну whēxeOF, ihe w er to be signed by a culy cul	idenigned common	a or each indensigned corporation ris doy of SHITEKLINE BEI BT: TIME CLAND VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	
	a <u>FE</u> IIMONY WHEREOF, Ine w er to be signed by a culy cul	denigned common	a or each indensigned corporation ris doy of SMITERLINE BEI BT: TME CLAMD VELLCOP BY: BY:	CRAM (CORFORATION) c) (Corporation) (Signoruma) man, Sectetaxy E ING. comp.c) (Corporation) 74440000000000000000000000000000000000	

RECORDED: 06/23/2005

REEL: 016397 FRAME: 0321