RECO

08-28-2003

TO THE ASSISTANT COMMISSIONER FOR PAT.

102536596

ents or copy thereof.

numerically) (1) James Kanter Scarborough; (4) Dere	ng party(ies): (If multiple assigned as	hert Name Intern Stree City:	e and address of receiving personal Address: t Address: 75 Sidney Street Cambridge State: MA Zittional name(s) of receiving () Yes (2)	uticals, Inc. et IP: 02139
3. Nature of conveya	nnce:	4. Appli	ication number(s) or Patent	number(s):
dates in numerical orde		icated in	Application(s) filed here Patent Application No.: Filing Date: November Patent No.: Issue Date: I numbers attached? ()	10/296,873
Name: Connie KNOBB: Custom Internal Address Street Address: City: Irvine Sta	c of party to whom correspondent should be mailed: C. Tong, Ph.D. E, MARTENS, OLSON & BEAR, I er No. 20,995 : Fourteenth Floor 2040 Main Street ate: CA ZIP: 92614 et No.: CORR.028NP	(X) Enclo () LP 8. Depo	Authorized to be charged sit account number: 11-14	10 ditional fees which may be
6. Total number of a	pplications and patents involved	: 1		
original document Connie C. Tong, F Name of Person S 52,292 Registration No.	knowledge and belief, the foreg	Ch	correct, and any attached co August 21, 2003 Date	
Mail documents to be r	ecorded with required cover she	et information to:		6
27/2003 LMUELLER 000001	Dire	Stop Assignment Recordation ctor, U.S. Patent and Tradem		
FC:8021	40.00 OP	P.O. Box 1450 Alexandria, VA 22313-14		

ASSIGNMENT

WHEREAS, WE (1) James Kanter, a citizen of the United States of America, residing at 132 Rosaflora Circle, South San Francisco, CA 94080; (2) John J.G. Mullins, a citizen of the United States of America, residing at 3055 6 sugh 57 H (32 5F (A94/23); (3) Robert Scarborough, a citizen of the United States of America, residing at 22 Greenbrier Court, Half Moon Bay, CA 94019; (4) Derek Walker, a citizen of the United States of America, residing at				
and (5) Thomas Hense, a citizen of Czechoslovakia, residing at				
, hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in entitled invention entitled METHODS FOR PRODUCING AMINO SUBSTITUTED CHROMANES, the specification of which:				
was filed on November 26, 2002 as Application No. 10/296,873 and was amended pursuant a Preliminary Amendment also filed on November 26, 2002; or				
(b) was described and claimed in PCT International Application No. PCT/US01/17688 filed on June 1, 2001				
AND WHEREAS, MILLENNIUM PHARMACEUTICALS, INC., a Delaware corporation, with its principal place of business at 75 Sidney Street, Cambridge, MA 02139 (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.				
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.				
AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.				
IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.				
This day of, 2003 Signature of James Kanter				
STATE OF) ss.				
COUNTY OF				
On, before me,, personally James Kanter, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within				

WITNESS my hand and official seal. [SEAL] Notary Signature Signature of John J.G. Mullins This 21 day of March, 2003 STATE OF California | ss. On March 21, 2003, before me, Margaret K. Surridge, personally John J.G. Mullins, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. margaret R. Surridge Notary Signature MARGARET K. SURRIDGE Commission # 1358547 Notary Public - California 🕏 San Mateo County My Comm. Expires May 26, 2006 This _____ day of _ Signature of Robert Scarborough STATE OF SS. **COUNTY OF** _____, Robert Scarborough, personally known to me (or ___, before me, proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. [SEAL] Notary Signature

instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the

instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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ASSIGNMENT

WHERE Francisc	, , , , , , , , , , , , , , , , , , ,
United S United S	; (3) Robert Scarborough, a citizen of the tates of America, residing at 22 Greenbrier Court, Half Moon Bay, CA 94019; (4) Derrick Walker, a citizen of the tates of America, residing at
and (5)	Thomas Hense, a citizen of Czechoslovakia, residing at
inventor PRODU	, hereinafter referred to as Assignor (collectively if more than one is listed above), have invented certain new and useful improvements in entitled invention entitled METHODS FOR CING AMINO SUBSTITUTED CHROMANES , the specification of which:
(a)	was filed on November 26, 2002 as Application No. 10/296,873 and was amended pursuant a Preliminary Amendment also filed on November 26, 2002; or
(b)	was described and claimed in PCT International Application No. PCT/US01/17688 filed on June 1, 2001
of busing right, tit possession	AND WHEREAS, MILLENNIUM PHARMACEUTICALS, INC., a Delaware corporation, with its principal places at 75 Sidney Street, Cambridge, MA 02139 (hereinafter referred to as Assignee) desires to acquire the entire e, and interest in and to the said improvements with respect to the United States of America, its territories and one.
hereby seand inter Patent A United S Internation	NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby adged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does all, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, est in the United States of America, and its territories and possessions in, to and under said improvements, and any applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the tates of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under the onal Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance terms of this instrument.
represent lawful pa possible said impr	AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal atives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all pers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for ovements in the United States of America. IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.
This <u>57</u>	A day of March, 2003 Signature of James Kanter OF California YOF San Mates SS.
	On March 5, 2003 before me, Elizabeth Park, personally James Kanter, personally known proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within
to me (o	preved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within

instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my h	and and official seal.	
[SEAL]	Commission # 13738U0 Notary Public - California San Mateo County My Comm. Expires Sep 9, 2006	Notary Signature
This day of	, 2003	obuse of John LC Malling
	Signa	ature of John J.G. Mullins
STATE OF	} ss.	
	h-f	
me (or proved to me on tand acknowledged to me	before me,	, personally John J.G. Mullins , personally known to to be the person whose name is subscribed to the within instrument, authorized capacity, and that by his signature on the instrument the executed the instrument.
WITNESS my h	and and official seal.	
[SEAL]		Notary Signature
This day of	March, 2003	ature of Robert Scarborough
STATE OF CALIFOR A	I	
COUNTY OF Sen M	ate } ss.	
on March 18, 2003	before me, Bizabeth	Park, Robert Scarborough, personally known to me (or
Proved to me on the basi acknowledged to me that	s of satisfactory evidence) to be	the person whose name is subscribed to the within instrument, and athorized capacity, and that by his signature on the instrument the
WITNESS my ha	and and official seal.	
SEAL]	ELIZABETH PARK Commission # 1373800 Notary Public - California San Mateo County My Comm. Expires Sep 9, 2006	Notary Signature

ASSIGNMENT

WHEREAS, W Francisco, CA	VE (1) James Kanter, a citizen of the United States of America, residing at 132 Rosaflora Circle, South San 94080; (2) John J.G. Mullins, a citizen of the United States of America, residing at ; (3) Robert Scarborough, a citizen of the
United States	of America, residing at 22 Greenbrier Court, Half Moon Bay, CA 94019; (4) Derek Walker, a citizen of the of America, residing at 38, Glowester Rd., SUMMIT, NJ 07401; mas Hense, a citizen of Czechoslovakia, residing at
and (3) Tho	, hereinafter referred to as Assignor (collectively if more than one
	ed above), have invented certain new and useful improvements in entitled invention entitled METHODS FOR AMINO SUBSTITUTED CHROMANES, the specification of which:
(a) 🗹	was filed on November 26, 2002 as Application No. 10/296,873 and was amended pursuant a Preliminary Amendment also filed on November 26, 2002; or
(b) 🗹	was described and claimed in PCT International Application No. PCT/US01/17688 filed on June 1, 2001
of business at	WHEREAS, MILLENNIUM PHARMACEUTICALS, INC., a Delaware corporation, with its principal place 75 Sidney Street, Cambridge, MA 02139 (hereinafter referred to as Assignee) desires to acquire the entire I interest in and to the said improvements with respect to the United States of America, its territories and
acknowledged, hereby sell, ass and interest in Patent Applicat United States o International C America to issu	Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does ign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, the United States of America, and its territories and possessions in, to and under said improvements, and any tions in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the f America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under onventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of the all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance of this instrument.
representatives lawful papers, possible to aid	ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for ents in the United States of America.
IN TE	STIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.
This da	y of, 2003 Signature of James Kanter
STATE OF) } ss.
COUNTY OF	j
On	, before me,, personally James Kanter, personally known ed to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within
to the (of prov	ed to like on the basis of satisfactory evidence) to be the person whose name is subscribed to the within

instrument the person, or the entity to	ipon behalf of	f which the person acted, executed the instrument.
WITNESS my hand and of	ficial seal.	
[SEAL]		Notary Signature
This day of	, 2003	Signature of John J.G. Mullins
STATE OF COUNTY OF) } ss.	
On, before me, me (or proved to me on the basis of and acknowledged to me that he experson, or the entity upon behalf of with the experson with the entity upon behalf of with the experson with the entity upon behalf of with the experson with the experson with the entity upon behalf of with the experson with t	ecuted the sar which the pers	, personally John J.G. Mullins , personally known to evidence) to be the person whose name is subscribed to the within instrument me in his authorized capacity, and that by his signature on the instrument the son acted, executed the instrument.
[SEAL]		Notary Signature
This day of	, 2003	Signature of Robert Scarborough
STATE OF COUNTY OF	ss.	
On, before me, proved to me on the basis of satisfa acknowledged to me that he execut person, or the entity upon behalf of v	ed the same	, Robert Scarborough, personally known to me (or the ce) to be the person whose name is subscribed to the within instrument, and in his authorized capacity, and that by his signature on the instrument the on acted, executed the instrument.
WITNESS my hand and off	icial seal.	
[SEAL]		

instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the

2

Notary Signature

This 28 day of April , 2003	Derek Walker Signature of Derek Walker
STATE OF NEW JERSEY ss.	TORPEY, Derek Walker, personally known to me (or proved to son whose name is subscribed to the within instrument, and acknowledged pacity, and that by his signature on the instrument the person, or the entity instrument.
WITNESS my hand and official seal. [SEAL]	Notary Signature KATHLEEN TORPEY NOTARY PUBLIC OF NEW JERSEY My Commission Expires 09/01/04
This, 2003	Signature of Thomas Hense
Witnessed By:	
Signature	Dated

CCT-3679.DOC:cb 011503 · 21.Aug. 2003 15:30 BAXTER ONCOLOGY

CORR.028NP

PATENT

ASSIGNMENT

	EAS, WI			fullins , a citizen of t	ica, residing at 132 Rosaflora Circle, South San he United States of America, residing at ; (3) Robert Scarborough, a citizen of the
United United and	States of States of Thom	America, residin America, residinas Hense, a c	ng at 22 Greenbrang at	er Court, Half Moon Bay,	CA 94019; (4) Derek Walker, a citizen of the
invento	or is listed	AH-SEN, 6/2 I above), have inv	ented certain ne	hereinafter referre	d to as Assignor (collectively if more than one in entitled invention entitled METHODS FOR
(a)	Ø			2 as Application No. 10/29 aber 26, 2002; or	26,873 and was amended pursuant a Preliminary
(b)	囡	was described as	nd claimed in PO	T International Applicatio	n No. PCT/US01/17688 filed on June 1, 2001
	f busines: ight, title	s at 75 Sidney St	treet, Cambrid	e, MA 02139 (hereinafte	C., a Delaware corporation, with its principal referred to as Assignee) desires to acquire the the United States of America, its territories and
hereby and int Patent : the Uni under I States of	dedged, A sell, assig erest in the Application ted States atternation of Americ	Assignor hereby a gn, transfer and se the United States or the United to of America which and Conventions;	cknowledges that the court, unto Associate America, and I States of America may be grante and Assignor I tents for said impression and Assignor I tents for said impression.	t it has sold, assigned, training gnee, its successors, legal in its territories and possession and all divisions, renew at thereon and all reissnes ereby authorizes and requires.	e receipt and sufficiency of which is hereby insferred and set over, and by these presents does representatives and assigns, the entire right, title, ins in, to and under said improvements, and any als and continuations thereof, and all Patents of and extensions thereof, and all rights of priority ests the Commissioner of Patents of the United successors, legal representatives and assigns, in
lawful possible	ntatives a papers, ex to aid A	nd assigns, any fa ecute all division	acts known to it al, continuing a essors, legal repr	respecting said improveme id reissue applications, ma esentatives and assigns, to	ommunicate to Assignee, its successors, legal ents, and testify in any legal proceeding, sign all ke all rightful oaths and generally do everything obtain and enforce proper patent protection for
	IN TES	FIMONY WHER	EOF, Assignor i	ntending to be legally boun	d has hereunto affixed its signature.
This	day	of	, 2003	Signature of James Kan	ter
STATE	OF) } ss.		
COUNT	TY OF] 33. }		

instrument, and acknow	vledged to me that he ex	personally James Kanter, personally known ectory evidence) to be the person whose name is subscribed to the within ecuted the same in his authorized capacity, and that by his signature on the of which the person acted, executed the instrument.
WITNESS my	hand and official scal.	
[SEAL]		Notary Signature
This day of	, 2003	
	- V	Signature of John J.G. Mullins
STATE OF	} } ss.	
COUNTY OF	j	
me (or proved to me on and acknowledged to me person, or the entity upon	the basis of satisfactory e that he executed the san	personally John J.G. Mullins, personally known to vidence) to be the person whose name is subscribed to the within instrument, ne in his authorized capacity, and that by his signature on the instrument the son acted, executed the instrument.
(SEAL)		Notary Signature
This day of	, 2003	Signature of Robert Scarborough
STATE OF	Ì	
COUNTY OF	} ss. J	
acknowledged to me tha	at he executed the same	Robert Scarborough, personally known to me (or e) to be the person whose name is subscribed to the within instrument, and in his authorized capacity, and that by his signature on the instrument the son acted, executed the instrument.
WITNESS my	hand and official seal.	
[SEAL]		Notary Signature

2

This	day of	_ , 2003	
			Signature of Derek Walker
STATE O)F	ļ	
COUNTY	OF	} ss. }	
acknowled	lged to me that he	executed the same i	be the person whose name is subscribed to the within instrument, and in his authorized capacity, and that by his signature on the instrument the on acted, executed the instrument.
W	VITNESS my hand	and official scal.	
[SEAL]			Notary Signature
This <u>18</u>	day of Augu	<u>a</u> , 2003	Signature of Thomas Hense
Witnessed	l By:		
Signature	- +	<u> </u>	18- Aug - 2003 Dated

CCT-3679, DOC:ob

RECORDED: 08/26/2003