

417 1/8
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PARRA, RODRIGUEZ & CAVELIER

Bogotá, D C , 22 de Septiembre de 2004

SUPERINDUSTRIA Y COMERCIO

Radicación : 03067869 00010000 Folios: 8
Fecha (AMD): 2004-09-22 15:52:33
Trámite : 011 PCT-PATENT 344 DESGLOSE 411 PRESENTAR
Dependencia: 2020 DIVISION DE NUEVAS CREACIONES

Señora Jefe
División de Nuevas Creaciones
Superintendencia de Industria y Comercio
E. S. D.

Patente: INHIBIDORES HETEROCICLICOS DE ERK2 Y USO DE
LOS MISMOS

Solicitante: VERTEX PHARMACEUTICALS INCORPORATED

Expediente: 03.067.869

Ernesto Cavelier Franco, mayor y vecino de esta ciudad, identificado como aparece al pie de mi firma, actuando como Apoderado de la sociedad VERTEX PHARMACEUTICALS INCORPORATED, organizada y existente de conformidad con las leyes de los Estados Unidos de América, domiciliada en Cambridge, Massachussets, Estados Unidos de América, me permito informar a usted

- 1 La sociedad VERTEX PHARMACEUTICALS INCORPORATED tiene varias solicitudes de patente en trámite, entre las cuales están las de los expedientes Nos 03 050 487, 03 050 947, 03 052 657 y 03 067 869 y 03 052 658
- 2 En todos estos expedientes, existía un requerimiento para presentar el documento de cesión del derecho a la patente otorgado por los inventores al solicitante y en todos ellos se dio respuesta oportuna.
- 3 Sin embargo, por un error al efectuar la traducción o al tomar las correspondientes fotocopias, se intercalaron las hojas de cada documento de cesión, de forma tal que las firmas que aparecen en un documento corresponden en realidad a otro
- 4 Por esta razón, comedidamente solicito a esa División efectuar el correspondiente desglose de los documentos y su traslado al expediente correcto, así

Desglosar la página 6 (5 of 5) del documento de cesión que obra en el expediente No. 03.050.487, que en su parte superior tiene como referencia Docket No. VPI/01-103 US, y trasladarla al documento de cesión que obra en el expediente 03.067.869.
- 5 Hecho este desglose y traslado, la División podrá constatar que aparecen las firmas de los seis inventores de esta patente y que la referencia superior coincide perfectamente

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PARRA, RODRIGUEZ & CAVELIER

6 Acompaño fotocopia de la forma como ha debido quedar armado el mencionado documento de cesión

De la Señora Jefe,

Ernesto Cavelier

Ernesto Cavelier Franco
C.C. 19.081.620
T.P. 11519

4/19/04 3

ATTORNEY DOCKET NO.: VPI/01-103 US

ASSIGNMENT

In consideration of One Dollar (\$1 00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Jingrong Cao of Newton, MA; Jeremy Green of Burlington, MA; Michael R. Hale of Bedford, MA; Francois Maltais of Tewksbury, MA; Judy Straub of Cambridge, MA; Qing Tang of Winchester, MA; Alex Aronov of Watertown, MA, hereby

Sell, assign and transfer to Vertex Pharmaceuticals Incorporated, having a place of business at 130 Waverly Street, Cambridge, MA 02139, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled **HETEROCYCLIC INHIBITORS OF ERK2 AND USES THEREOF** filed February 8, 2002, and given serial number 10/071,699 (*I/We authorize Vertex Pharmaceuticals Incorporated to fill in the blank when a serial number is assigned*) in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions, including International Patent Application Number PCT/US02/03791 filed February 8, 2002 and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority deriving from any of the above-identified application(s) including, but not limited to the following priority application(s)

<u>60/267,818</u>	<u>US</u>	<u>February 9, 2001</u>
Application No	Country	Filing Date
<u>60/328,768</u>	<u>US</u>	<u>October 12, 2001</u>
Application No.	Country	Filing Date

Agree that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said ASSIGNEE, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said ASSIGNEE all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE

Hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE

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Docket No VPI/01-103 US

Covenant with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us, and that full right to convey the same as herein expressed is possessed by us.

Agree that said Assignment is effective as of the date of February 8, 2002

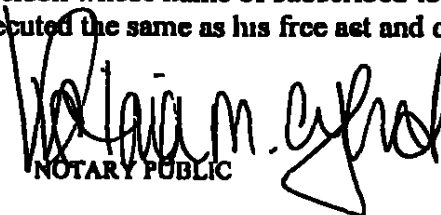
IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE,
Massachusetts this 17th day of July, 2003


Jingrong Cao

STATE OF Massachusetts

COUNTY OF Middlesex

Before me this 17th day of July, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.


NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires MARCH 6, 2009



421-8
406

Docket No VPI/01-103 US

IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE

MASSACHUSETTS this 16th day of July, 2003

Jeremy Green
Jeremy Green

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 16th day of JULY, 2003, personally appeared JEREMY GREEN known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained

William G. Ford
NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires MARCH 6, 2009

IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE

Massachusetts this 17th day of July, 2003

Michael R. Hale
Michael R. Hale

STATE OF Massachusetts

COUNTY OF Middlesex

Before me this 17th day of July, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained

William G. Ford
NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires MARCH 6, 2009



422 6
407

Docket No VPI/01-103 US

IN WITNESS WHEREOF, I hereto set my hand and seal at

CAMBRIDGE, MA

_____ this 7th day of August, 2003

Francois Maltais
Francois Maltais

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 7th day of AUGUST, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained

William M. O'Neil
NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires MARCH 6, 2004

IN WITNESS WHEREOF, I hereto set my hand and seal at

CAMBRIDGE, MA

_____ this 7th day of August, 2003

Judy Straub
Judy Straub

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 7th day of AUGUST, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained

William M. O'Neil
NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires MARCH 6, 2004



Docket No VPI/01-103 US

IN WITNESS WHEREOF, I hereto set my hand and seal at

CAMBRIDGE

MASSACHUSETTS

this

16th

day of

JULY

2003

Qing Tang
Qing Tang

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 16th day of JULY, 2003, personally appeared QING TANG known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

William M. Cyfral
NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires: MARCH 6, 2009

IN WITNESS WHEREOF, I hereto set my hand and seal at

CAMBRIDGE MA

this

7th

day of

August

2003

Alex Aronov
Alex Aronov

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 7th day of AUGUST, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained

William M. Cyfral
NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires, MARCH 6, 2009

I HEREBY ATTEST THAT THIS IS A TRUE COPY OF THE ASSIGNMENT DOCUMENT WHICH WAS FILED IN THE UNITED STATES PATENT & TRADEMARK OFFICE.

5 of 5

William M. Cyfral
Notary Public
My Commission Expires: March 6, 2009

The Commonwealth of Massachusetts

William Francis Galvin
Secretary of the Commonwealth

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APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1 Country United States of America

This public document

2 has been signed by Ms Victoria M Clifford

3 acting in the capacity of Notary Public

4 bears the seal/stamp of
the State of Massachusetts, whose commission expires on Mar 6, 2009

Certified

5 at Boston, Massachusetts

6 the 18 February, 2004

7 by the Secretary of the Commonwealth

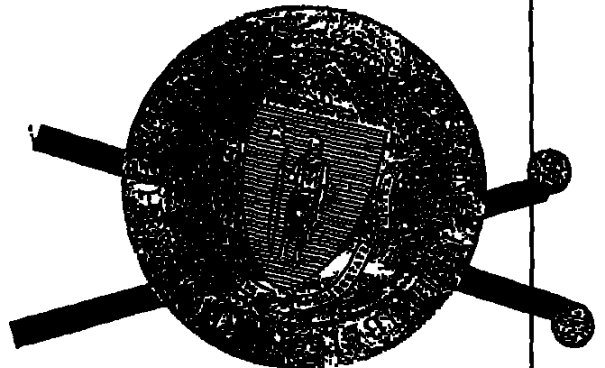
8 No 77700

9 Seal/stamp

Great Seal of the Commonwealth

10 Signature

William Francis Galvin
Secretary of the Commonwealth



prepared by PR1

2020
Bogotá, D C ,

Doctor
Ernesto Cavalier Franco
Apoderado

Oficio N°.

65347

ASUNTO	Radicación PCT N°	03-67869
	Trámite	002
	Evento	344
	Actuación	430
	Folios	001

Atendiendo la solicitud contenida en el escrito de fecha 22 de septiembre del 2004 radicado bajo el numero 03067869 00010000, le informo que internamente se ha efectuado el desglose del documento que obra a folio 221 del expediente PCT N° 03-50487 cuya referencia es Docket No VPI/01-103 US y se ha ordenado su incorporación al expediente PCT N° 03-67869 de esta División, conforme a lo solicitado

En consecuencia, se deja copia del presente oficio y del documento desglosado, dentro del expediente administrativo PCT N° 03-50487

Notifíquese el presente oficio conforme a lo dispuesto en el numeral 52, literal e), del capítulo quinto del título primero de la Circular Única N° 10 de 2001


ALIX CARMENZA CESPEDES DE VERGEL
Jefe División de Nuevas Creaciones

El anterior oficio fue notificado por fijación en lista de fecha, _____

08 OCT 2004

Approved 8/04

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2020

2° EXAMEN DE FORMA SOLICITUD PCT, PATENTE DE INVENCION

Radicación N° 03-67869

Concepto Técnico N° 832

Clasificación Internacional de Patentes

Practicado el examen de acuerdo a lo establecido en el Art 38 de la Decisión 486, se determinó que esta solicitud de Patente:

- SI ☒ NO ☐ Contiene un resumen de la invención (Art 26-e)
- SI ☒ NO ☐ Contiene el título o nombre de la invención (Art 27-d)
- SI ☒ NO ☐ Contiene la descripción de la invención (Art 26-b)
- SI ☐ NO ☐ NO ES APLICABLE ☒ Contiene los dibujos necesarios para comprender la invención (Art 26-d)
- SI ☒ NO ☐ Contiene una o más reivindicaciones (Art 26-c)
- SI ☐ NO ☐ NO ES APLICABLE ☒ Han sido desarrollados los productos a partir de recursos genéticos o de sus productos derivados de los que cualquiera de los Países Miembros es país de origen (Art 26-h)
- SI ☐ NO ☐ NO ES APLICABLE ☒ Los productos y o procedimientos han sido obtenidos o desarrollados a partir de los conocimientos tradicionales de las comunidades indígenas, afro americanas, o locales de los Países Miembros, de acuerdo a lo establecido en la Decisión 391 y sus modificaciones y reglamentaciones vigentes (Art 26-i)
- SI ☐ NO ☒ La invención se refiere a un producto relativo a un material biológico (Art 26-j)
- SI ☒ NO ☐ NO ES APLICABLE ☐ La prioridad coincide con la materia reivindicada
- SI ☒ NO ☐ **CUMPLE LOS REQUISITOS TÉCNICOS**

OBSERVACIONES Y OTROS SI ☐ NO ☒ Ver hoja(s) anexa(s)

EXAMINADOR TÉCNICO 202063

Bogotá D C,

2020
Bogotá D C

Doctor(a)
HELENA CAMARGO WILLIAMSON
Apoderado(a)
VERTEX PHARMACEUTICAL INCORPORATED

REFERENCIA:	Radicación N°	03-67869
	Solicitud internacional	PCT/US02/03791
	Fecha inicio fase nacional	2003-09-01
	Trámite	011
	Evento	379
	Actuación	416
	Oficio N°	1691
	Folios	001

Teniendo en cuenta que la solicitud de privilegio de patente que se tramita bajo el expediente indicado en la referencia, reúne los requisitos de forma establecidos en los artículos 26 y 27 de la Decisión 486, de la Comisión de la Comunidad Andina, y en las demás disposiciones vigentes sobre la materia, se envía el extracto de la solicitud a la oficina de comunicaciones para efecto de su publicación en la Gaceta de Propiedad Industrial, conforme lo establece el artículo 40 de la Decisión 486

Cúmplase

Dado en Bogotá D C,

18 NOV. 2004

ALIX CARMENZA CÉSPEDES DE VERGEL
Jefe División de Nuevas Creaciones