

08-21-2003



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10/343267
 Rec'd PCT/PTO 04 AUG 2003
 Attorney Docket No.: UM-07579

8/4/03

Form PTO-1595

RECORDATION FORM COVER SHEET

 U.S. Department of Commerce
 Patent and Trademark Office

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

 Shaomeng Wang
 Dajun Yang
 Istvan Enyedy

Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies):

 Georgetown University
 3300 Whitehaven Street, NW
 Washington, D.C. 20007

Additional name(s) & address(es) attached? No

3. Nature of conveyance: **Assignment**Execution Date: **07/17/03, 07/23/03, 07/29/03**4. Title of Invention: **ErbB-2 Selective Small Molecule Kinase Inhibitors**

Application number(s) or patent number(s):

A. Patent Application No.(s):

10/343,267

B. Patent No.(s):

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:

 Thomas J. Bordner
 MEDLEN & CARROLL, LLP
 101 Howard Street, Suite 350
 San Francisco, California 94105
6. Total number of applications and patents involved: **1**

7. Total fee(s):

 Check in the amount of **\$170.00** enclosed (\$130.00
 surcharge for filing missing parts of an application,
 and \$40.00 recordation fee).

8. Deposit Account Authorization:

 The Commissioner is hereby authorized to charge
 any deficiency in the payment of the required fees,
 and/or credit any overpayment, to Deposit Account
 No. **08-1290**. An originally executed duplicate of
 this transmittal is enclosed for this purpose.

JUL 06/2003 PATENT 00000123 10343267


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DO NOT USE THIS SPACE

9. Statement and Signature:

*To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy
 is a true copy of the original document.*

Date: July 29, 2003Signature: Name: Thomas J. BordnerReg. No.: 47,436Total number of pages including cover sheet, attachments, and document: **5**

PATENT
REEL: 014397 FRAME: 0773

ASSIGNMENT

WHEREAS, WE, Shaomeng Wang, Dajun Yang and Istvan Enyedy, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Erbb-2 Selective Small Molecule Kinase Inhibitors**


Filing Date: **01/27/03** Serial No.: **10/343,267**

WHEREAS, Georgetown University Medical Center, 177 Building B, 4000 Reservoir Road, N.W., Washington, D.C. 20007, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this Assignment on the date indicated below.

 7-23-2003

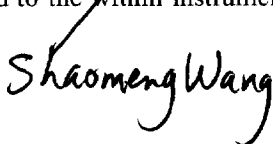
Shaomeng Wang Date

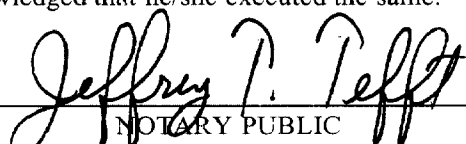
Dajun Yang Date

Istvan Enyedy Date

STATE OF Michigan)
COUNTY OF Washtenaw) ss.

On this 23 day of July, in the year of 2003, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, 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 that he/she executed the same.





NOTARY PUBLIC

SEAL

JEFFREY T. TEFFT
NOTARY PUBLIC WASHTENAW CO., MI
MY COMMISSION EXPIRES JUL 18, 2007
PATENT

REEL: 014397 FRAME: 0774

PATENT

Attorney Docket No.: UM-07579

ASSIGNMENT

WHEREAS, WE, Shaomeng Wang, Dajun Yang and Istvan Enyedy, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Erbb-2 Selective Small Molecule Kinase Inhibitors

Filing Date: 01/27/03 Serial No.: 10/343,267

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this Assignment on the date indicated below.

Shaomeng Wang

Date

Dajun Yang

Date

7-29-03

Istvan Enyedy

Date

STATE OF _____)

COUNTY OF _____)

ss.

On this _____ day of _____, in the year of _____, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, 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 that he/she executed the same.

NOTARY PUBLIC

SEAL

PATENT

PATENT

Attorney Docket No.: UM-07579

ASSIGNMENT

WHEREAS, WE, Shaomeng Wang, Dajun Yang and Istvan Enyedy, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Erbb-2 Selective Small Molecule Kinase Inhibitors

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this Assignment on the date indicated below.

Shaomeng Wang

Date

Dajun Yang

Date

 07/17/2003
Istvan Enyedy Date

STATE OF CONNECTICUT
COUNTY OF NEW HAVEN }

ss.

On this 17 day of JULY, in the year of 2003, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, 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 that he/she executed the same.

WITNESS

 Yan Wang
NOTARY PUBLIC WITNESS

SEAL