

08-07-2002

Docket No.: A-740



To the Honorable Commissioner

102181430

original documents or copy thereof.

1. Name of conveying party(ies):
Christopher H. Fotsch
Premilla Arasasingham
Yunxin Bo
Additional name(s) of conveying party(ies) attached? Yes No

7/24/02

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

Internal Address: Dept. 4300, MS-27-4-A

Street Address: One Amgen Center Drive

City: Thousand Oaks State: CA Zip: 91320

U.S. PTO
10/20/02
07/24/02

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: July 19, 2002

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

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: July 24, 2002

A. Patent Application No.(s)
10/202823

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: U.S. Patent Operations/JWB

Internal Address: Dept. 4300, M/S 27-4-A

AMGEN INC.

Street Address: One Amgen Center Drive

City: Thousand Oaks State: CA Zip: 91320-1799

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)\$ 40.00

Enclosed

Authorized to be charged to deposit account.

8. Deposit account number: 01-0519

The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 01-0519

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.

Joseph W. Bulock

Name of Person Signing

Signature

July 24, 2002

Date

Total number of pages including cover sheet, attachments, and document: 19

08/06/2002 LINDSEY 00000131 010519 10202823

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PATENTS ONLY

Docket No.: A-740

1. Conveying Parties Cont.

Ning Chen

Martin H. Goldberg

Nianhe Han

Feng-Yin Hsieh

Qingyan Liu

Mark H. Norman

Duncan M. Smith

Markian Stec

Nuria Tamayo

Ning Xi

Shimin Xu

ASSIGNMENT

Whereas, we, Christopher H. Fotsch, 533 Timberwood Avenue, Thousand Oaks, CA 91360

Premilla Arasasingham, 2794 Limestone Drive, Thousand Oaks, CA 91362

Yunxin Bo, 419 Calle Veracruz, Thousand Oaks, CA 91320

Ning Chen, 2342 Gillingham Circle, Thousand Oaks, CA 91362

Martin H. Goldberg, 6220 Owensmouth Avenue, #360, Woodland Hills, CA 91367

Nianhe Han, 2217 Rutland Place, Thousand Oaks, CA 91362

Feng-Yin Hsieh, 3127 La Casa Court, Thousand Oaks, CA 91362

Michael G. Kelly, 790 San Doval Place, Thousand Oaks, CA 91360

Qingyian Liu, 4631 Paseo Girasol, Camarillo, CA 93012

Mark H. Norman, 130 Venus Street, Thousand Oaks, CA 91360

Duncan M. Smith, 2287 Fernleaf Court, Thousand Oaks, CA 91362

Markian Stec, 978 Arrasmith Lane, Fillmore, CA 93015

Nuria Tamayo, 4394 Camino de la Rosa, Newbury Park, CA 91320

Ning Xi, 565 Timberwood Avenue, Thousand Oaks, CA 91360

Shimin Xu, 600 Spring Road, Apt. 106, Moorpark, CA 93021

have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

SUBSTITUTED PIPERAZINES AND METHODS OF USE

which is found in:

- (a) the US Patent Application executed on even date herewith; which claims the benefit of U.S. Provisional Application No. 60/307,831 filed July 25, 2001 .
- (b) the US Patent Application executed on _____ [which claims the benefit of U.S. Provisional Application No. _____ filed _____.]
- (c) US Application Serial No.: _____ filed on _____ [which claims the benefit of U.S. Provisional Application No. _____ filed _____.]
- (d) US Patent No.: _____

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799, wishes to acquire the entire interest in all inventions disclosed in such Application:

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over unto AMGEN INC., its successors and assigns (collectively "AMGEN") our entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, and/or continuation-in-part applications based on the above-identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by AMGEN for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

Further, we hereby sell, assign, transfer, and set over unto AMGEN our entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by us or at our direction or deposited on our behalf by Amgen, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, our unreserved and irrevocable consent and authorization to AMGEN to refer to the deposited microorganisms(s) or other biological materials(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

We authorize and request the Commissioner of Patents and Trademarks of the United States to issue any such Letters Patent which may be granted on the Application to AMGEN as assignee of the entire right, title and interest therein and thereto.

For ourselves and for our legal representatives, we covenant and agree with AMGEN that we have not granted to any others any license to make, use or sell any of such inventions, that our right title and interest in such inventions has not been encumbered, that we have good right and title to sell and assign the same, and that we will not execute any instrument in conflict herewith.

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with AMGEN that upon request we and they will: (i) execute continuing, divisional or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to AMGEN any facts known to us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigations; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for AMGEN, may be necessary or desirable to secure the grant of Letters Patent to AMGEN or its nominees, in the United States and in all other countries where AMGEN may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for AMGEN and to vest and confirm in AMGEN or its nominees, the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of AMGEN.

In Witness Whereof I have executed this assignment on the 16 day of July 20 02

Christopher H. Fotsch
(Name of Inventor)

Christopher H. Fotsch
(Signature of Inventor)

UNITED STATES OF AMERICA

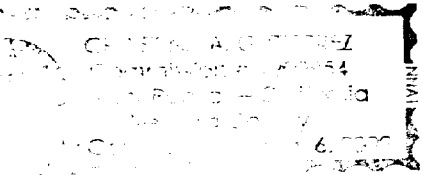
State of California }
County of Ventura } ss:

July 16 20 02

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Christopher H. Fotsch

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/she executed the same in his/her authorized capacity, and that by his/her 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.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 20 02

In Witness Whereof I have executed this assignment on the 15 day of July 20 02

Premilla Arasasingham
(Name of Inventor)

Premilla Arasasingham
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } SS:

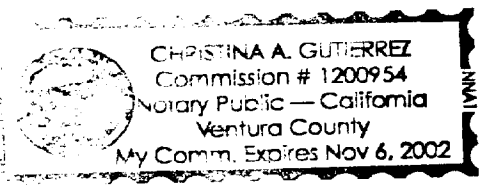
July 15 20 02

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Premilla Arasasingham

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/she executed the same in his/her authorized capacity, and that by his/her 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.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 20 02

In Witness Whereof I have executed this assignment on the 16 day of July 20 02

Yunxin Bo
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

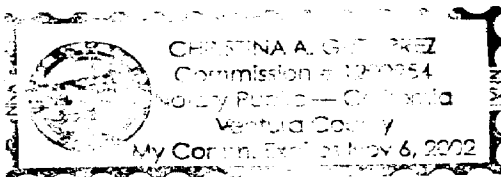
July 16 20 02

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Yunxin Bo

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/she executed the same in his/her authorized capacity, and that by his/her 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.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 20 02

In Witness Whereof I have executed this assignment on the 16th day of July 20 02

Ning Chen
(Name of Inventor)

Chen Ning
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

July 16 20 02

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Ning Chen

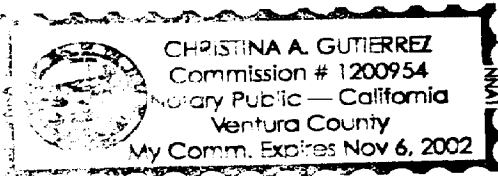
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002



In Witness Whereof I have executed this assignment on the

17 day of July 2002

Martin H. Goldberg
(Name of Inventor)

Martin H. Goldberg
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

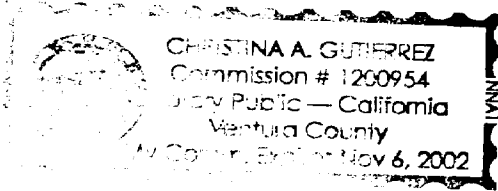
July 17 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Martin H. Goldberg

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/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ 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.



Christina A Gutierrez
Notary Public

My commission expires

November 6 2002

In Witness Whereof I have executed this assignment on the 12 day of 07 20 02

Nianhe Han
(Name of Inventor)

Nianhe Han
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

July 12 20 02

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Nianhe Han

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/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ 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.



Christina C. Mysterig
Notary Public

My commission expires

November 6 20 02

In Witness Whereof I have executed this assignment on the 11 day of July 20 02

Feng-Yin Hsieh
(Name of Inventor)

[Handwritten Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura }

ss:

July 11 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Feng-Yin Hsieh

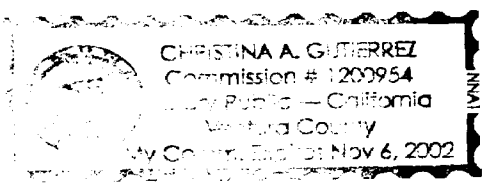
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002



In Witness Whereof I have executed this assignment on the _____ day of _____ 20 02

Michael G. Kelly
(Name of Inventor)

(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

_____ 20 02

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Michael G. Kelly

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/she executed the same in his/her authorized capacity, and that by his/her 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.

Notary Public

My commission expires

_____ 20

In Witness Whereof I have executed this assignment on the 12 day of July 2002

Qingyian Liu
(Name of Inventor)

Qingyian Liu
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

July 12 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Qingyian Liu

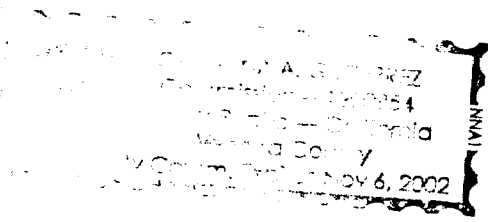
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Yutierrez
Notary Public

My commission expires

November 6 2002



In Witness Whereof I have executed this assignment on the 12 day of July 20 02

Mark H. Norman
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

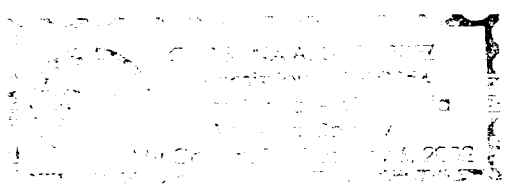
July 12 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Mark H. Norman

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/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ 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.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002

In Witness Whereof I have executed this assignment on the 12 day of July 20 02

Duncan M. Smith
(Name of Inventor)

Duncan M. Smith
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

July 12 20 02

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Duncan M. Smith

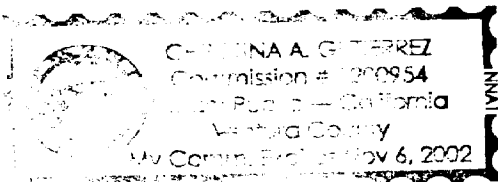
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002



In Witness Whereof I have executed this assignment on the 19 day of July 20 02

Markian Stec
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

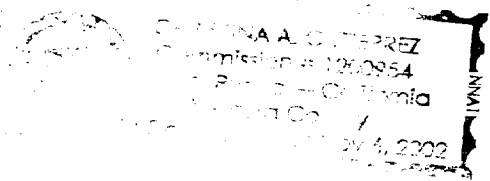
July 19 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Markian Stec

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/she executed the same in his/her authorized capacity, and that by his/her 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.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002

In Witness Whereof I have executed this assignment on the 12 day of July 2002

Nuria Tamayo
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

July 12 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Nuria Tamayo

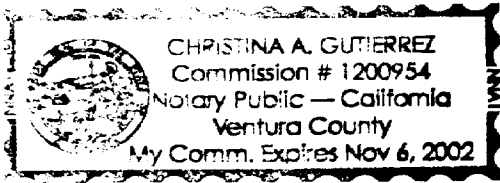
personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that ~~he~~/she executed the same in ~~his~~/her authorized capacity, and that by ~~his~~/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002



In Witness Whereof I have executed this assignment on the 12 day of July 2002

Ning Xi
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

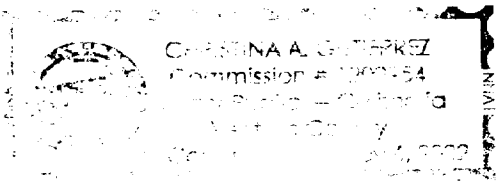
July 12 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Ning Xi

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/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ 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.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002

In Witness Whereof I have executed this assignment on the 12 day of July 20 02

Shimin Xu
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

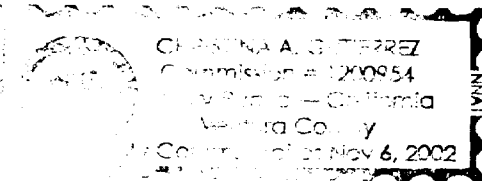
July 12 2002

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Shimin Xu

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/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ 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.



[Signature]
Notary Public

My commission expires

November 6 2002