

10/333176

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A/D 581-40

FORM PTO-1595

04-17-2003

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102422419

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

1. Name of conveying party(ies):

1-16-03
BECKER, Nathaniel, T.; BOTT, Richard, R.;
BOWDEN, Shauna; HENG, Meng, Hong; PAECH,
Christian; and KOSOLA, Antti, V.,

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

Genencor International, Inc.
925 Page Mill Road
Palo Alto, California 94304
United States of America

2. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Dates: 6, 7, 10, 15 January 2003

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:

16 January 2003

A. Patent Application No.(s)

10333176

B. Patent No.(s)

US application based on PCT/US01/23076

Additional numbers attached? ☐ Yes ☒ No

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

Name: Janet K. Castañeda
Address: GENENCOR INTERNATIONAL, INC.
925 Page Mill Road
Palo Alto, California 94304-1013

6. Total number of applications and patents involved: 1

7. Total fee (34 CFR 3.41) \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit Account number: 07-1048

DO NOT USE THIS SPACE

01/22/2003 SNAJARRO 00000008 071048 10333176

02 FC:8021 40.00 CH

9. Statement and signature.

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

Janet K. Castañeda

Name of Person Signing

Signature

16 January 2003

Date

Total number of pages comprising cover sheet:

5

PATENT
REEL: 013955 FRAME: 0506

ASSIGNMENT

WHEREAS,

Nathaniel T. BECKER, of 1211 Avondale Road, Hillsborough, California 94010, USA;
 Richard R BOTT, of 3032 Hillside3 Drive, Burlingame, California 94010, USA;
 Shauna L. BOWDEN, of ~~1200 Dale Avenue, #102~~, Mountain View, California 94040; **1140 Castro Street, #34 S.L.1**
 Meng Hong HENG, of 3 Kittie Lane, Belmont, California 94002;
 Christian PAECH, of 240 Second Avenue, Daly City, California 94014,
 Antti V. Kosola, of Venturitalintie, Kirkkonummi, Finland

invented a new and useful invention entitled **Stabilization of Enzymes** for which an application for United States Letters Patent was filed, national phase of PCT/US01/23076, under Serial Number _____; and

WHEREAS, Genencor International, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business at 925 Page Mill Road, Palo Alto, California 94304, is desirous of acquiring an interest in and to said invention, and in the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern:

That for good and valuable consideration the receipt of which is hereby acknowledged, the said inventors have and do hereby sell, assign, transfer and set over unto the said Genencor International, Inc., its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but for, to and in all other countries, and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said Genencor International, Inc. in accordance with this Assignment.

Said Inventors hereby covenant and agree to cooperate with Genencor International, Inc. to enable said Genencor International, Inc. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers and other assistance, all to the extent deemed necessary or desirable by said Genencor International, Inc. for (a) perfecting the right, title and interest herein conveyed, (b) prosecuting any of said applications, (c) filing and prosecuting applications for reissuance of any said patents, (d) interference or other priority proceedings involving said invention, and (e) legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions, provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Genencor International, Inc.

The terms and covenants of this Assignment shall inure to the benefit of said Genencor International, Inc., its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

Said Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

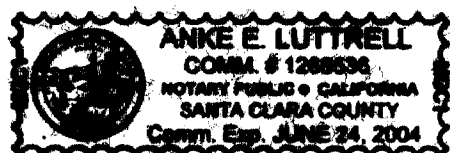
IN WITNESS WHEREOF I undersign as follows:

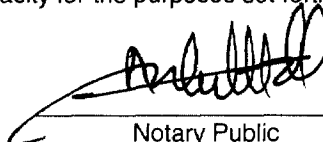

 Nathaniel T. BECKER

STATE OF CALIFORNIA)
 COUNTY OF SANTA CLARA)

On the 06 day of January 2003, before me, Notary Public, personally appeared Nathaniel T. BECKER, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.



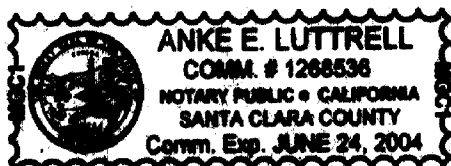

 Notary Public

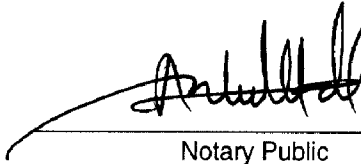
STATE OF CALIFORNIA
COUNTY OF SANTA CLARA



Richard R. BOTT *Rb*

On the 06 day of January 2003 before me, Notary Public, personally appeared Richard T. BOTT, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.



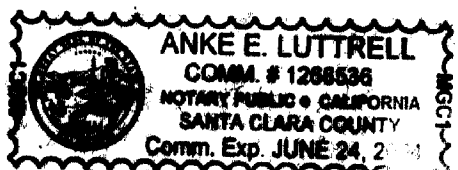

Notary Public

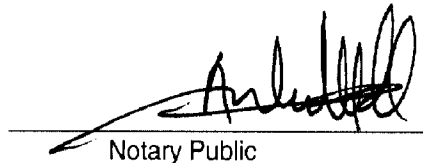

Shauna L. BOWDEN

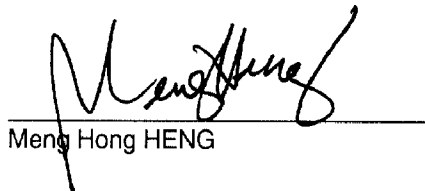
STATE OF CALIFORNIA
COUNTY OF SANTA CLARA

On the 10 day of January 2003, before me, Notary Public, personally appeared Shauna L. BOWDEN, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.



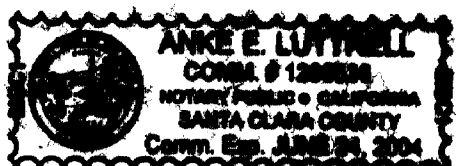

Notary Public

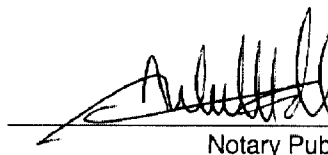

Meng Hong HENG

STATE OF CALIFORNIA
COUNTY OF SANTA CLARA

On the 10 day of January 2003, before me, Notary Public, personally appeared Meng Hong HENG, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.




Notary Public

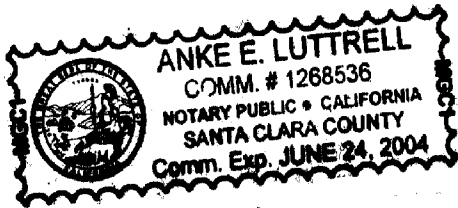
Christian PAECH
Christian PAECH

STATE OF CALIFORNIA
COUNTY OF SANTA CLARA

On the 07 day of January 2003, before me, Notary Public, personally appeared Christian PAECH, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

[Signature]
Notary Public



Antti V. KOSOLA

On the ____ day of _____ 2003, before me, Notary Public, personally appeared Antti V. KOSOLA, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

Notary Public

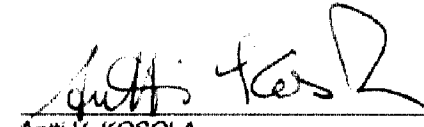
STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA)

Christian PAECH

On the ____ day of _____ 2003, before me, Notary Public, personally appeared Christian PAECH, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

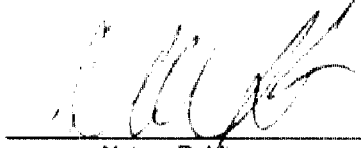
Notary Public


Antti V. KOSOLA

On the 15 day of January 2003, before me, Notary Public, personally appeared Antti V. KOSOLA, personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same in his authorized capacity for the purposes set forth therein.

Witness my hand and official seal.





Notary Public
Anna Maria Grönqvist
häradsskrivare, notarius publicus
henkikirjoittaja, julkinen notaari

GC625-2-US

RECORDED: 01/16/2003

PATENT
REEL: 013955 FRAME: 0510