

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION COVER SHEET PATENTS ONLY

Docket No. GC841

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

Name of conveying party(ies): Nigel Dunn-Coleman,
Oreste J. Lantero, Jr., Suzanne E. Lantz, Michael J. Pepsin,
and Jayarama K. Shetty

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

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

Name: GENENCOR INTERNATIONAL, INC.

Address: 925 Page Mill Road
Palo Alto, CA 94304-1013

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 6/27/05, 6/28/05, 6/30/05, 7/12/05 and 7/18/05

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:

A. Patent Application No.(s)

10/999,886

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Lynn Marcus-Wyner

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

6. Total number of applications and patents involved:

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

- Enclosed
- Authorized to be charged to deposit account

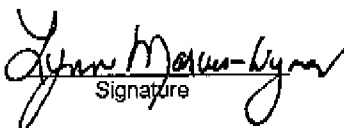
8. Deposit Account number: 07-1048
(Attach duplicate copy of this page if paying by deposit account.)

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.

Lynn Marcus-Wyner
Name of Person Signing


Signature

July 25, 2005
Date

Total number of pages including cover sheet: 7

CH \$40.00 071048 10999886

Assignment

WHEREAS, **Nigel Dunn-Coleman**, residing at **142 Johnson Avenue, Los Gatos, California 95032**; **Oreste J. Lantero, Jr.**, residing at **3387 Prairie Road, Belvidere, Illinois 61008**; **Suzanne E. Lantz**, residing at **2072 Eaton Avenue, San Carlos, California 94070**; **Michael J. Pepsin**, residing at **17781 Columbia Drive, Castro Valley, California 94552**, and **Jayarama K. Shetty**, residing at **4806 Braxton Place, Pleasanton, California 94566** has/have invented a new and useful invention entitled **Heterologous Expression of an *Aspergillus kawachi* Acid-Stable Alpha Amylase and Applications in Granular Starch Hydrolysis** and an application for United States Letters Patent was filed on **November 30, 2004**, United States Serial No. **10/999,886**; 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 94304-1013**, 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 Inventor/Inventors hereby covenant/covenants and agree/agrees 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

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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/his/her respective heirs, legal representatives and assigns.

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

IN WITNESS WHEREOF I undersign as follows:

Date: July 18TH 2005

Nigel Dunn-Coleman
Nigel Dunn-Coleman

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA)

On July 18, 2005, before me, Carol A. See, Notary Public, personally appeared, Nigel Dunn-Coleman personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

Carol A. See



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IN WITNESS WHEREOF I undersign as follows:

Date: 6-28-05

Oreste J. Lantero, Jr.
Oreste J. Lantero, Jr.

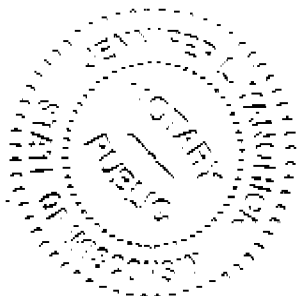
STATE OF Wisconsin
COUNTY OF Rock

On June 28, 2005, before me, Jennifer J. Farabee Notary Public, personally appeared, Oreste J. Lantero, Jr. personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

Jennifer J. Farabee

My Commission expires June 09, 2006



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IN WITNESS WHEREOF I undersign as follows:

Date: 6/27/05

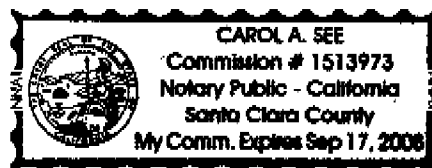

Suzanne E. Lantz

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA)

On 6/27, 2005, before me, Carol A. See Notary Public, personally appeared, Suzanne E. Lantz personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

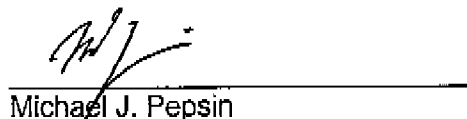
Witness my hand and official seal.

Carol A. See



IN WITNESS WHEREOF I undersign as follows:

Date: 6/30/05

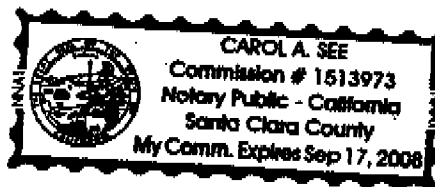

Michael J. Pepsin

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA)

On 6/30, 2005, before me, Carol A. See Notary Public, personally appeared, Michael J. Pepsin personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

Carol A. See



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IN WITNESS WHEREOF I undersign as follows:

Date: 7/12/05.

Jayarama K. Shetty
Jayarama K. Shetty

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA)

On 7/12, 2005, before me, Carol A. See Notary Public, personally appeared, Jayarama K. Shetty personally known to me or proven to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity for the purposes set forth therein.

Witness my hand and official seal.

Carol A. See

