12-29-1998



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Attorney Docket No.: HIRAKI-03568

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Itsuo SATO Mitsuharu FUJII KIKKOMAN CORPORATION Hiroe SATO Tadanobu NAKADAI 339, Noda, Noda-shi, Yoshiki HANYA Jack W. FELL Chiba 278-8601 Keietsu ABE **JAPAN** Additional name(s) of conveying party(ies) attached? No Additional name(s) & address(es) attached? No 3. Nature of conveyance: Assignment Execution Date: December 8, 1998 4. Title of Invention: NOVEL SPECIES CRYPTOCOCCUS NODAENSIS, A PROCESS FOR PRODUCING SALT-RESISTANT THERMOSTABLE GLUTAMINASE BY USE OF THE SAME, AND A PROCESS FOR PRODUCING GLUTAMIC ACID-RICH PROTEIN HYDROLYSATES 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: 12/14/98 A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? No 5. Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee(s): Check Kamrin T. MacKnight (includes \$40.00 recordation fee). 12/23/1998 PSTANBACIO000804E AGRETI313 LLP 220 Montgomery Street, Suite 2200 San Francisco, California 94104 8. Deposit Account Authorization: 02 Fd:581 The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose. 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: December 14, 1998

Name: Kamrin T. MacKnight

Reg. No.: 38,230

Total number of pages including cover sheet, attachments, and document: 4

PATENT REEL: 9659 FRAME: 0490

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Attorney's Docket No.:_____Assignment of Application

WHEREAS, I (WE) Itsuo SATO, Hiroe SATO, Yoshiki HANYA, Keietsu ABE,
Mitsuharu FUJII and Tadanobu NAKADAI of c/o KIKKOMAN CORPORATION,
339, Noda, Noda-shi, Chiba 278-8601 Japan and Jack W. FELL of 4600
Rickenbacker Causeway, Key Biscayne, FL 33149, U.S.A.
,respectively,
have invented certain new and useful improvements in: NOVEL SPECIES
CRYPTOCOCCUS NODAENSIS, A PROCESS FOR PRODUCING SALT-
RESISTANT THERMOSTABLE GLUTAMINASE BY USE OF THE SAME, AND
A PROCESS FOR PRODUCING GLUTAMIC ACID-RICH PROTEIN
HYDROLYSATES
for which an application for Letters Patent was executed on
(Application No,filed),and
WHEREAS, KIKKOMAN CORPORATION
(hereinafter referred to as"ASSIGNEE")having a place of business at: 339,
Noda, Noda-shi, Chiba 278-8601 Japan
is desirous of acquiring the entire right, title and interest in and to said invention
and in and to any Letters Patent that may be granted therefore in the United
States and its territorial possessions and in any and all foreign countries;

NOW,THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any official of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and

PATENT REEL: 9659 FRAME: 0491 assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of MEDLEN & CARROLL, LLP of 220 Montgomery Street, Suite 2200 San Francisco, California 94104 U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:December	8,	1998	tono	Satu	

(Signature of inventor)
Itsuo SATO

16340 5711

Date: December 8, 1998 Hirol Sator

(Signature of inventor)

Hiroe SATO

Date: December 8, 1998 Joshuki Hanya.

(Signature of inventor) Yoshiki HANYA

> PATENT REEL: 9659 FRAME: 0492

Date: December 8, 1998	Theirt Ala
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Date: December 8, 1998	mitsuharu Flujii
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	Mitsuharu FUJII
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	Tadanobu NAKADAI

Date: December 8, 1998

RECORDED: 12/14/1998

(Signature of inventor)

Jack W. FELL

PATENT REEL: 9659 FRAME: 0493