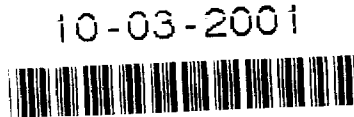


Atty Docket No.:

210669US0/atp

FORM PTO-1595
1-31-92

SEP 25 2001



101862612

9.25.01

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):

Yuta NAKAI
Kazuo NAKANISHI
Yoshio KAWAHARA
Hisao ITO
Osamu KURAHASHI

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

Name: Ajinomoto Co., Inc.

Address: 15-1, Kyobashi 1-chome, Chuo-ku,
Tokyo, Japan

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

3. Nature of Conveyance:

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

Execution Date: June 19, 2001

Additional name(s) and 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:

A. Patent Application No.(s)

09/897,988

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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



22850

6. Total 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: 15-0030

(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.

Norman F. Oblon

Name of Person Signing

Registration Number: 24,618

REGISTRATION NUMBER 30,996

Signature

September 25, 2001

Date

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

PATENT
REEL: 012204 FRAME: 0462

09/897-77

Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)

INSERT NAMES
AND RESIDENCE
ADDRESSES OF
THE INVENTORS:

Yuta NAKAI, Kazuo NAKANISHI, Yoshio KAWAHARA, Hisao ITO and Osamu KURAHASHI:
All of whose Post Office Address are the same of;
c/o Ajinomoto Co., Inc., Fermentation & Biotechnology Laboratories, 1-1,
Suzuki-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, Japan

_____, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: METHOD FOR PRODUCING
SUBSTANCE UTILIZING MICROORGANISM

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on June 19, 2001
(Application No. 09/897,988, filed July 5, 2001), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

WHEREAS, Ajinomoto Co., Inc.
(hereinafter referred to as "ASSIGNEE") having a place of business at: 15-1, Kyobashi 1-chome,
Chuo-ku, Tokyo, Japan

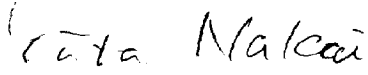
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
Letters Patent that may be granted therefore in the United States and its territorial possessions and in
any and all foreign countries;


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, continua-
tions, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and 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 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 (his) representatives 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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: June 19, 2001

(Signature of Inventor) Yuta NAKAI


Date: June 19, 2001

(Signature of Inventor) Kazuo NAKANISHI

Date: June 19, 2001

(Signature of Inventor) Yoshio KAWAHARA

Date: June 19, 2001

(Signature of Inventor) Hisao ITO

Date: June 19, 2001

(Signature of Inventor) Osamu KURAHASHI

Date: _____
(Signature of Inventor) _____

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202