FOR № PTO-1595

Atty Docket No.:

0010-1057-0/cb





U.S DEPARTMENT OF COMMERCE Patent and Trademark Office 101294592

| To the Honorable Commissioner of Patents and Trademarks. Pleas | se record the attached original documents or copy thereo | | |
|---|--|--|--|
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | | |
| Yoshihiro USUDA and Osamu KURAHASHI | Name: Ajinomoto Co., Inc. | | |
| Additional name(s) of conveying party(ies) attached? □Yes ■No | Address: 15-1, Kyobashi 1-chome, Chuo-ku, Tokyo Japan | | |
| 3. Nature of Conveyance: ■ Assignment □ Security Agreement □ Other □ Change of Name FEB 1 6 20 | a C | | |
| Execution Date: November 2, 1999 | Additional name(s) and address(es) attached? □Yes | | |
| 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) 09/441,055 | B. Patent No.(s) | | |
| Additional numbers atta | ached? □Yes ■No | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | espondence 6. Total applications and patents involved: 1 | | |
| OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law | 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account | | |
| Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202 | 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account) | | |
| DO NOT USE T | HIS SPACE | | |
| 9. Statement and signature | | | |
| To the best of my knowledge and belief, the foregoing information of the original document. George F. Lesmes Norman F. Oblogistration No. 19,995 Name of Person Signing Registration Number: 24,618 | Signature Date | | |
| Total number of pages including this | cover sheet: 3 | | |
| 2000 DCDATES _00000059_09441055 Do not detach to Mail documents to be recorded with required cover sheet information. | | | |
| Commissioner of Paten | | | |

Washington, D.C. 20231

PATENT REEL: 010614 FRAME: 0980

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Page 1 of 2

WHEREAS, I (WE)

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| THE | INI | /EN | TO | • 0 |

| D RESIDENCE DRESSES OF E INVENTORS: | Yoshihiro USUDA 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 | | | | | | |
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| | , respectively, | | | | | | |
| SERT TITLE | have invented certain new and useful improvements in: METHOD FOR PRODUCING | | | | | | |
| | L-METHIONINE BY FERMENTATION | | | | | | |
| SERT DATE IN- NTORS SIGNED CLARATION: | for which an application for Letters Patent was executed on November 2, 1999 | | | | | | |
| | (Application No | | | | | | |
| SERT NAME ID ADDRESS OF IMPANY OR | WHEREAS, Ajinomoto Co., Inc. | | | | | | |
| HER ASSIGNEE: | (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, continuations, substitutions and renewals thereof.

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PATENT REEL: 010614 FRAME: 0981 [(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, communion, 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: November 2, 1999 | Justinis Usuda (Signature of Inventor) Yoshihiro USUDA |
|------------------------|--|
| Date: November 2, 1999 | Signature of Inventory Osamu KURAHASHI |
| Date: | (Signature of inventor) |
| Date: | (Signature of Inventor) |
| Date: | (Signature of Inventor) |
| Date: | (Signature of (aventor) |

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PATENT REEL: 010614 FRAME: 0982

RECORDED: 02/16/2000