

09-19-2000

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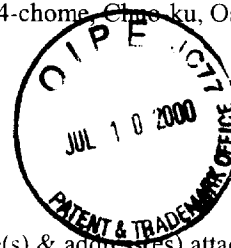
1. Name of conveying party(ies):

Yoshiki TAKASHIMA, Satoshi MITSUDA and Marco WIESER

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

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

SUMITOMO CHEMICAL COMPANY, LIMITED
5-33, Kitahama 4-chome, Chuo-ku, Osaka, Japan

Additional name(s) & address(es) attached?

☐ yes☒ no

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Names☐ OtherExecution Date: March 22, 2000, March 23, 2000 and
March 24, 2000

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)
09/527,522

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:

1

7. Total Fee (37 CFR 3.41):

\$40.00

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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.

J. Frank Osha

Reg. No. 24,625

July 10, 2000

Date

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09/18/2000 MTHAI1 00000427 09527522

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PATENT
REEL: 011071 FRAME: 0417

Assignment

Whereas, I/We, Yoshiki TAKASHIMA, Satoshi MITSUDA and Marco Wieser of
3-11-9, Higashiyamadai, Nishinomiya-shi, Hyogo, JAPAN,
6-34, Izumigaoka, Takarazuka-shi, Hyogo, JAPAN and
4-9-17-227, Sakuragaoka, Mino-shi, Osaka, JAPAN

, hereinafter called assignor(s), have invented certain improvements in
Protein capable of catalyzing transamination stereoselectively,
gene encoding said protein and use thereof

and executed an application for Letters Patent of the United States of America therefor on

, 19 ; and

Whereas, Sumitomo Chemical Company, Limited of
5-33, Kitahama 4-chome, Chuo-ku, Osaka, Japan
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to
be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns,
the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the
right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon
the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without any further
consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do
so by the assignee.

I/We authorize and request my/our attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania
Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number _____, filed March 16
2000) the filing date and application number of said application when known.

Date: March 22, 2000 s/ Yoshiki Takashima

Date: March 24, 2000 s/ Satoshi Mitsuda

Date: March 23, 2000 s/ Marco Wieser

Date: s/ _____

Date: s/ _____

(Notarization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

8/92