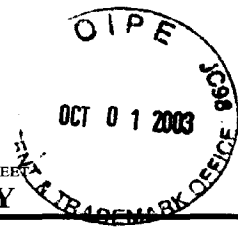


Atty Docket No.: 239707US/phh

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Manabu SATO  
Masami SHIMIZU  
Minoru KASE  
Takaaki WATANABE  
Jun KOHORI

10-1-03

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

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

Name: Kao Corporation  
Address: 14-10, Nihonbashikayabacho 1-chome,  
Chuo-ku, Tokyo 103-8210, Japan

10-06-2003



102567641

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

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: August 29, 30, 29, 29 and  
September 4, 2003

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)  
10/609,401

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Customer Number  
**22850**  
Tel. (703) 413-3000  
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6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

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10/1/03  
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Finally, the attention of the Patent Office is directed to the change of address of Applicants' representative, effective January 6, 2003:

Obon, Spivak, McClelland, Maier & Neustadt, P.C.  
1940 Duke Street  
Alexandria, VA 22314

**PATENT**  
REEL: 014545 FRAME: 0101

10/609,401

KS071865

CP03-25305

# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) (1) Manabu SATO (2) Masami SHIMIZU (3) Minoru KASE (4) Takaaki WATANABE

(5) Jun KOHORI

(1) to (4) of c/o Kao Corporation Research Laboratories, 20, Higashifukashiba,

Kamisu-machi, Kashima-gun, Ibaraki 314-1103 JAPAN

(5) of c/o Kao Corporation Research Laboratories,

1-3, Bunka 2-chome, Sumida-ku, Tokyo 131-8501 JAPAN

, respectively,

have invented certain new and useful improvements in: A PROCESS FOR PREPARING AN

IMMOBILIZED ENZYME

for which an application for Letters Patent was executed on August 29, 30 and September 4, 2003

(Application No. 10/609,401, filed July 01, 2003), and

WHEREAS, Kao Corporation

(hereinafter referred to as "ASSIGNEE") having a place of business at: 14-10, Nihonbashikayabacho 1-chome,

Chuo-ku, Tokyo 103-8210 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 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.

10/01

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

INSERT TITLE  
OF INVENTION:

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

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: 2003. 8. 29 \_\_\_\_\_  
 (Signature of Inventor) Manabu Sato  
 Manabu SATO

Date: 2003. 8. 30 \_\_\_\_\_  
 (Signature of Inventor) Masami Shimizu  
 Masami SHIMITSU

Date: 2003. 8. 29 \_\_\_\_\_  
 (Signature of Inventor) Minoru Kase  
 Minoru KASE

Date: 2003. 8. 29 \_\_\_\_\_  
 (Signature of Inventor) Takaaki Watanabe  
 Takaaki WATANABE

Date: 2003. 9. 4 \_\_\_\_\_  
 (Signature of Inventor) Jun Kohori  
 Jun KOHORI

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
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10/01