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ATTORNEYS AT LAW

10-30-1998



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TO THE ASSISTANT COMMISSIONER  
FOR PATENTS  
WASHINGTON, D.C. 20231

Robert J. Frank  
(202) 414-4013  
rjfrank@venable.com

Attorney  
Reference: SUGI 3868.01

BOX ASSIGNMENT

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document(s) or copy(ies) thereof.

1. Name of party conveying the interest:

Shunji NATORI

2. Name and address of party receiving the interest:

The University of Tokyo  
3-1, Hongo 7-Chome, Bunkyo-Ku, Tokyo, Japan

3. Description of the interest conveyed or transaction to be recorded:

☒ Assignment [ ] Other:

4. Application Number: 09/121,964

Patent Number:

Registration Number:

[ ] Document filed together with a patent application executed on

5. Address correspondence concerning this request to: SPENCER & FRANK

Suite 300 East, 1100 New York Avenue, N.W., Washington, D.C. 20005-3955

6. Number of Applications, Patents or Registrations and total fee:

Patents: 1 patent rights @ \$40 Total: \$40.00

If no fee is attached, or if a greater or lesser fee is required, please  
charge or credit our Account No. 19-3700.

7. Date of execution of document: September 3, 1998

8. If document is an assignment of a trademark right to an assignee who  
is not domiciled in the United States, such assignee has designated a  
domestic representative

[ ] per attached designation [ ] other:

9. To the best of knowledge and belief of the undersigned, the foregoing  
information is true and correct and any attached copy is a true copy of  
the original document.

10. Date: October 22, 1998

Robert J. Frank  
Name: Robert J. Frank

Registration Number: 19,112

RJF/jh

PATENT  
REEL: 9539 FRAME: 0730

ASSIGNMENT  
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket  
SUGI 3868.01

WHEREAS Shunji NATORI of Kitasoma-Gun, Japan  
hereinafter (collectively) referred to as the assignor, has invented a certain improvement  
relating to NOVEL ENZYME CATALYZING DEPHOSPHORYLATION for which said assignor has caused  
an application for United States Letters Patent to be prepared,  
[ ] the inventor's declaration for said application being executed  
concurrently with the execution of this instrument; said application to be filed  
in the United States Patent and Trademark Office;  
[x] said application having been filed in the United States Patent and Trademark  
Office on July 24, 1998, Serial Number [if known] 09/121,964  
[ ] said application having been filed under the Patent Cooperation Treaty on  
Serial No. \_\_\_\_\_, the United States of America being designated.  
AND WHEREAS THE UNIVERSITY OF TOKYO  
of 3-1, Hongo 7-Chome, Bunkyo-Ku, Tokyo, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and  
interest in and to said application, including any and all divisions and continuations  
thereof, and in and to said invention and any and all patents which may be granted therefor,  
including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good  
and valuable consideration paid by said assignee to said assignor, the receipt of which is  
hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and  
said assignee's successors and assigns, the entire and exclusive right, title and interest  
in and to said application, including any and all divisions and continuations thereof, and  
in and to said invention and any and all patents which may be granted therefor, including any  
and all renewals, reissues and prolongations thereof; said assignee, and said assignee's  
successors and assigns, to have, hold, exercise and enjoy the said application, including any  
all divisions and continuations thereof, and the said invention and any all patents which may  
be granted therefor, including any and all renewals, reissues and prolongations thereof, with  
all the rights, powers, privileges and advantages in anywise arising from or appertaining  
thereto, for and during the term or terms of any and all such patents when granted, including  
any and all renewals, reissues and prolongations thereof, for the use and benefit of said  
assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as  
the said assignor might or could have held and enjoyed the same, if this assignment had not  
been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said  
assignee's successors or assigns, any and all acts relating to the obtaining or to the  
asserting of said patents, including any and all renewals, reissues and prolongations  
thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to  
issue Letters Patent on said application, and on any and all divisions and continuations  
thereof, to said assignee, and said assignee's successors and assigns, in accordance  
herewith.

EXECUTED, this 3rd day of September, 1998.

WITNESSES:

Signature: Fusako OI

Name : Fusako OI

Address : 2-4, Kasumigaseki 3-Chome,  
Chiyoda-Ku, Tokyo, Japan

Signature: Yoriko Kohda

Name : Yoriko KOHDA

Address : 2-4, Kasumigaseki 3-Chome,  
Chiyoda-Ku, Tokyo, Japan

ASSIGNOR:

Signature: Shunji NATORI

Name : Shunji NATORI