

04-12-2000

SHEET

09/485939
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F-6446

416 Rec'd PCT/PTO 18 FEB 2000
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To the Honorable Co.

101317582

1. Name of conveying party(ies):

- (1) Kotaro ONO
- (2) Noriaki YAMANAKA
- (3) Katsuyo WATANABE

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

3. Nature of conveyance:

- [X] Assignment [] Merger
- [] Security Agreement [] Change of Name
- [] Other

Execution Date: February 8, 2000

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

Name: Washi Kosan Co., Ltd.

Internal Address:

Street Address: 15-21, Takanawa 2-chome,
Minato-ku, Tokyo 108-0074 JAPAN

City: State: Zip:

Additional name(s) & address(es) attached? [] Yes [X] 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 February 18, 2000

A. Patent Application No.(s)

B. Patent No.(s)

09/485939
Additional numbers attached? [] Yes [X] No

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

Name: C. Bruce Hamburg, Esq.

02/16/2000 00000045 101250 09485939
04 FC-501
Address: Jordan and Hamburg LLP
Chanin Building
Suite 4000

Street Address: 122 East 42nd Street

City: New York State: New York Zip: 10168

6. Total number of applications and patents involved:

1

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

[] Enclosed

[X] Authorized to be charged to deposit account

10-1250

8. Charge any excess or credit any refund to the same deposit account number indicated above:

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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.

C. Bruce Hamburg
Name of Person Signing

Signature

February 18, 2000

Date

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PATENT
REEL: 010671 FRAME: 0533

A S S I G N M E N T

For value received, I/we Kotaro ONO, Noriaki YAMANAKA and
Katsuyo WATANABE
 residing respectively at 1-16, Terute 1-chome, Fukui-shi, FUKUI 910-0024 JAPAN;
50-13, Kuzuha Noda 3-chome, Hirakata-shi, OSAKA 573-1103 JAPAN;
and 24-55-407, Takanawa 4-chome, Minato-ku, TOKYO 108-0074 JAPAN
 hereby sell, assign, and transfer to Washi Kosan Co., Ltd.

a corporation existing under the laws of JAPAN
 located at 15-21, Takanawa 2-chome, Minato-ku, TOKYO 108-0074 JAPAN

and its successors, assigns, and legal representatives, the entire right, title, and
 interest for all countries including the United States of America, in and to
 certain inventions relating to
NOVEL MICROORGANISM

which corresponds to Patent Cooperation Treaty International
 Application No. PCT/JP98/03941 filed September 3, 1998,

of which this application is entry into the U.S.A. National Stage, and which is
 described in an application for Letters Patent of the United States,
 executed by me/us on this date, and all patents which may be granted therefor, and
 all divisions, reissues, continuations and extensions thereof, and authorize and
 request the Commissioner of Patents and Trademarks to issue all patents on said
 improvements or resulting therefrom to said Company as assignee of the entire
 interest, and covenant that I/we have full right so to do, and agree that I/we will
 communicate to said Company or its representatives any facts known to me/us
 respecting said improvements and testify in any legal proceedings, sign all lawful
 papers, execute all divisional, continuing and reissue applications, make all rightful
 oaths and generally do everything possible to aid said Company, its successors,
 assigns, and nominees, to obtain and enforce proper protection for said invention in
 the United States.

Signature Kotaro ONO Date Feb. 8, 2000

Signature Noriaki Yamanaka Date Feb. 8, 2000
Noriaki YAMANAKA

Signature Katsuyo Watanabe Date Feb. 8, 2000
Katsuyo WATANABE

Signature _____ Date _____