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10/344492

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OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

5.8.03
Shinji Kato (4/15/03), Hirokazu Watanabe (4/22/03),
Hisanori Kurobe (4/22/03), Misao Iwata (4/22/03), and
Koushi Yamaguchi (4/18/03)Additional name(s) of conveying party(ies)
attached?☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: NORITAKE CO., LIMITED

Street Address:

1-36, Noritakeshinmachi 3-chome,
Nishi-ku, Aichi,
Nagoya-Shi 451 8501
Japan

3. Nature of Conveyance:

☒ Assignment☐ Merger

Execution Date: See Box 1

Additional name(s) &
address(es) attached:☒ Yes ☐ 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 new application is:

A. Patent Application No.(s):

10/344,492 of which is a
US National Phase of
PCT/JP01/08705

10344492

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Joseph R. Robinson
DARBY & DARBY P.C.

Internal Address: Atty. Dkt.: 9450/0M589US0

Street Address:
P.O. Box 5257City: State: Zip:
New York NY 10150-52576. Total number of applications and
patents involved:

1

7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account☐ Authorized to be charged to credit card
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9. Statement and signature.

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.Marie Gilfillan - 44,085
Name of Person Signing

Signature

May 8, 2003
Date

Total number of pages including cover sheet, attachments, and documents: 4

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Express Mail Label No.

Dated: 5/8/03

PATENT

B.W. Lee

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**RECORDATION FORM COVER SHEET
(continued)****Additional Conveying Party(ies) (1. Continued):****Additional Assignees (2. Continued):**Assignee Name: Koushi YamaguchiStreet Address: 14-16, Honcho 1-chome,
Koganei-shi,
Tokyo 184-0004 Japan

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Zip Code: _____

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Zip Code: _____

Additional Applications and/or Patents (4. Continued):Additional Patent Application Numbers
4A. Continued:Additional Patent Numbers
4B. Continued:

Additional numbers attached?

☐

Yes

☐

No

ASSIGNMENT BY INVENTORS - U.S. ONLY

THIS ASSIGNMENT, made by Shinji Kato; Hirokazu Watanabe; Hisanori Kurobe; Misao Iwata; and Koushi Yamaguchi (hereinafter referred to as Assignors), residing at c/o NORITAKE CO., LIMITED, 1-36, Noritakeshinmachi 3-Chome,, Nishi-ku, Nagoya-shi, Aichi 451-8501, JAPAN; c/o NORITAKE CO., LIMITED, 1-36, Noritakeshinmachi 3-chome,, Nishi-ku, Nagoya-shi, Aichi 451-8501, JAPAN; c/o NORITAKE CO., LIMITED, 1-36, Noritakeshinmachi 3-chome,, Nishi-ku, Nagoya-shi, Aichi 451-8501, JAPAN; c/o NORITAKE CO., LIMITED, 1-36, Noritakeshinmachi 3-chome,, Nishi-ku, Nagoya-shi, Aichi 451-8501, JAPAN; and 14-16, Honcho 1-chome,, Koganei-shi,, Tokyo 184-0004, JAPAN, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in TREATMENT AGENT, METHOD AND DEVICE FOR TREATING HAZARDOUS SUBSTANCES, set forth in a Patent application which an International Application was filed on October 3,2001, PCT/JP01/08705, designating the United States; and

WHEREAS, NORITAKE CO., LIMITED, a organized under and pursuant to the laws of Japan having its principal place of business at 1-36, Noritakeshinmachi 3-chome,, Nishi-ku, , Aichi, Nagoya-shi 451-8501, JAPAN (hereinafter referred to as Assignee), and

WHEREAS, Koushi YAMAGUCHI, a citizen of Japan, residing at 14-16, Honcho 1-chome, Koganei-shi, Tokyo 184-0004 JAPAN (hereinafter referred to as Assignee),

is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the

term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Director of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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:

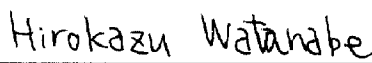
DARBY & DARBY P.C.

Kristin Behrendt	45,599	David Leason	36,195	Robert Schaffer	31,194
Paul F. Fehlner, Ph.D.	35,135	Joseph B. Lerch	26,936	Peter C. Schechter	31,662
Paul Fields	20,298	Bert J. Lewen	19,407	Henry Sternberg	22,408
Melvin C. Garner	26,272	Scott G. Lindvall	40,325	Robert C. Sullivan, Jr.	30,499
Adda C. Gogoris	29,714	S. Peter Ludwig	25,351	Michael J. Sweedler	19,937
Marc S. Gross	19,614	Joseph R. Robinson	33,448	Pierre R. Yanney	35,418

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.


Shinji Kato

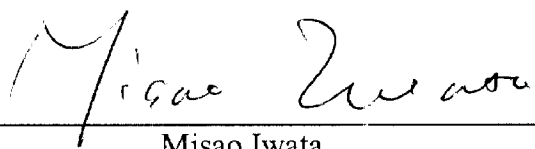
Date: 15 April 2003


Hirokazu Watanabe

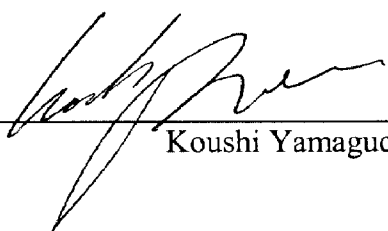
Date: 22 April 2003


Hisanori Kurobe

Date: 22 April 2003


Misao Iwata

Date: 22th April, 2003


Koushi Yamaguchi

Date: 18 April 2003