

09-23-2003



Q77465

MODIFIED Form PTO-1595
(Rev. 10/02)

9.12.03

102556065

PATENTS ONLY

HEET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kenichi TACHIBANA
Tadataka NOGUCHI
Toshio OMATA

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

KABUSHIKI KAISHA YASKAWA DENKI
2-1, Kurosaki-shiroishi,
Yahatanishi-ku, Kitakyushu-shi,
Fukuoka 806-0004
JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒
- Assignment
- ☐
- Merger
-
- ☐
- Security Agreement
- ☐
- Change of Name
-
- ☐
- Other

Execution Date: September 4, 2003

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 application is: September 4, 2003

A. Patent Application No.(s)
Not Yet Assigned

10/660652

B. Patent No.(s)
Not Yet AssignedAdditional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

One (1)

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

- ☒
- Enclosed.
-
- ☐
- Authorized to be charged to Deposit Account No. 19-4880.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

8. Deposit Account Number:

19-4880

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Darryl Mexic

Reg. No. 23,063

September 12, 2003

Date

Total number of pages including cover sheet, attachments, and documents: Two (2)

Mail documents to be recorded with required cover sheet information to:

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

09/22/2003 BTM11 00000073 10660652

01 FC:0021

40.00 00

PATENT
REEL: 014501 FRAME: 0890

ASSIGNMENT

Whereas, I/we Kenichi TACHIBANA, Tadataka NOGUCHI and
Toshio OMATA all of Fukuoka, Japan

hereinafter called assignor(s), have invented certain improvements in

VACUUMING MOTOR AND VACUUMING APPARATUS

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

September 4, 2003; and

Whereas, KABUSHIKI KAISHA YASKAWA DENKI of
2-1, Kurosaki-shiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0004 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 Director – U.S. Patent and Trademark Office 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 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 hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses
(Application number _____, filed _____) the filing date and
application number of said application when known.

Date: September 4, 2003 s/ Kenichi Tachibana

Date: September 4, 2003 s/ Tadataka Noguchi

Date: September 4, 2003 s/ Toshio Omata

Date: s/ _____

Date: s/ _____

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