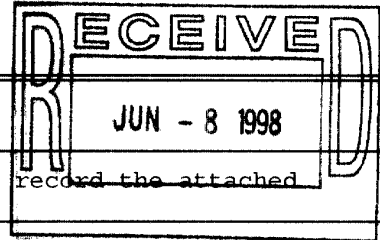


06-16-1998



100740468

FORM COVER SHEET
PATENTS ONLY

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

1. Name of conveying party(ies): *MRS*
Tadahiro OHMI Takahisa NITTA *6-878*
Yasuyuki SHIRAI Osamu NAKAMURA

Additional names(s) of conveying party(ies) attached?

3. Nature of conveyance:

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

Execution Date: April 20, 1998

2. Name and address of receiving party(ies)

Name: Tadahiro OHMI and Kabushiki Kaisha
Ultraclean Technology Research Institute

Street Address:

1-17-301, Komegabukuro 2-chome, Aoba-kuSendai-shi, Miyagi-ken 980-0813 JAPAN

Street Address:

1-4, Honjo 4-chome, Bunkyo-ku,Tokyo 113-0033 JAPAN4. Application number(s) or patent number(s): 09/045,526

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☐ No

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

Name: Randall J. Knuth
Randall J. Knuth, P.C.

Internal Address: _____

Street Address: _____

3510-A Stellhorn RoadCity: Fort Wayne State: INZip: 46815-4631

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 3.41):

\$40.00
☒ Enclosed Check No. 2329
☐ Authorized to be charged to deposit account

8. Deposit account number: _____

9. Statement and signature.

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

Randall J. Knuth
 Name of Person Signing

 Signature

6/3/98
 Date

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 40.00 DP

 06/16/1998 TTOK11
 01 FC:581

 PATENT
 REEL: 9234 FRAME: 0076

ASSIGNMENT

WHEREAS, we, Tadahiro OHMI, Takahisa NITTA, Yasuyuki SHIRAI, and Osamu NAKAMURA residing at 1-17- 301, Komegabukuro 2-chome Aoba-ku, Sendai-shi, Miyagi-ken 980-0813 JAPAN, c/o Kabushiki Kaisha Ultraclean Technology Research Institute, 1-4 Hongo 4-chome, Bunkyo-ku, Tokyo 113-0033 JAPAN, 2-11-305, Yagiyama Honcho 2-chome, Taihaku-ku, Sendai-shi, Miyagi-ken, 982-0801 JAPAN, and 34-3-401, Yagiyama Honcho 1-chome Taihaku-ku, Sendai-shi, Miyagi-ken, 982-0801 JAPAN have invented certain improvements in:

LONG LIFE WELDING ELECTRODE AND

ITS FIXING STRUCTURE, WELDING HEAD AND WELDING METHOD

described and claimed in an application for Letters Patent of the United States of America thereon, said application having been filed on March 20, 1998, based on Japanese Application 9-87431, and Japanese Application 10-72597.

WHEREAS, Tadahiro OHMI and Kabushiki Kaisha Ultraclean Technology Research Institute, is to acquire the entire right, title and interest in and to said invention and said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we do hereby assign, sell, transfer and set over unto said Tadahiro OHMI and Kabushiki Kaisha Ultraclean Technology Research Institute, their successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and

PATENT

REEL: 9234 FRAME: 0077

any divisions or continuations or continuations-in-part thereof or continuation prosecution applications or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention, and in and to any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and Letters Patent to be held and enjoyed by said Tadahiro OHMI and Kabushiki Kaisha Ultraclean Technology Research Institute, and their successors or assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said Letters Patent, when granted to said Tadahiro OHMI and Kabushiki Kaisha Ultraclean Technology Research Institute, as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Tadahiro OHMI and Kabushiki Kaisha Ultraclean Technology Research Institute, their successors and assigns.

Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said Tadahiro OHMI and Kabushiki Kaisha Ultraclean Technology Research Institute, their successors and assigns may require to enable it or them to procure Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or in

any foreign country, and/or to hold, enforce or convey said
Letters Patent, reissues or extensions.

Executed this 20 day of April, 1998.

Tadahiro Ohmi
Tadahiro OHMI

Takahisa Nitta
Takahisa NITTA

Yasuyuki Shirai
Yasuyuki SHIRAI

Osamu Nakamura
Osamu NAKAMURA