

Atty Docket No.: 225786US2/smc

FORM TO-1595  
1-31-99

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**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying party(ies):

Osa nu IIDA and Fumito TANAKA

4-3-03

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

Name: MITSUBISHI MATERIALS CORPORATION

Address: 5-1, Otemachi 1-chome, Chiyoda-ku,  
Tokyo, JAPAN

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

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

Execution Date: July 15, 2002

04-08-2003



102411974

Additional name(s) and 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:

A. Patent Application No.(s)

10/198,367

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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



22850

Tel: (703) 413-3000  
Fax: (703) 413-2220

6. Total applications and patents involved: 1

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

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030  
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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.*

Marvin J. Spivak  
Name of Person Signing

*Joseph A. Scafetta Jr.*  
Signature

*April 3, 2003*  
Date

Registration Number: 24,913

Joseph A. Scafetta, Jr.  
Registration No. 26,803

Total number of pages including this cover sheet: 3

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

Commissioner of Patents and Trademarks  
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Washington, D.C. 20231

04/07/2003 DBYRNE 00000144 10198367

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**PATENT**  
**REEL: 013912 FRAME: 0133**

## Page 1 of 2

(2) Fumito Tanaka of Saitama-shi, Japan

\_\_\_\_\_, respectively

have invented certain new and useful improvements in: \_\_\_\_\_  
METHOD FOR CHARGING ANODE INTO FURNACE AND METHOD FOR DESIGNING FURNACE

for which an application for Letters Patent was executed on July 15, 2002  
(Application No. 10/198,367, filed July 19, 2002), and

WHEREAS,                      MITSUBISHI MATERIALS CORPORATION

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_  
5-1, Otemachi 1-chome, Chiyoda-ku, Tokyo, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

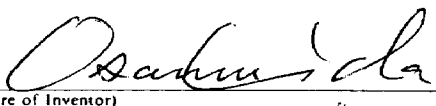
1/95

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

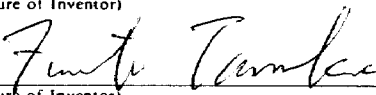
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: July 15, 2002

 Osamu Iida  
(Signature of Inventor)

Date: July 15, 2002

 Fumito Tanaka  
(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**

ATTORNEYS AT LAW

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