

5/10/04

06-07-2004

10/478102

Q64644

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

102759402

COVER SHEET

LY

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):

Hirohiko OHTSUBO
Eiji IHARA
Takuya OHKUBO
Makoto KASAHARA
Makoto IIZUKA

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

SHOWA DENKO K.K.
13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: February 6, 2004

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:

A. Patent Application No.(s)
10/478,102

B. Patent No.(s)

Additional 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:

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.

Sheldon I. Landsman
Reg. No. 33,725
Reg. No. 25,430May 10, 2004
Date

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

PCT/JP02/04906

40204205

OSP-14965 US 2002

International Application Number: PCT/JP02/04906

For Non-U.S. Clients

International Filing Date:

May 21, 2002

ASSIGNMENT

(1) Hirohiko Ohtsubo; (2) Eiji Ihara; (3) Takuya Okubo;
Whereas, I/we, (4) Makoto Kasahara; and (5) Makoto Iizuka of

c/o SHOWA DENKO K.K. Shiojiri Plant, 1, Oaza Soga, Shiojiri-shi,
Nagano-ken, Japan

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

METHOD FOR PRODUCING CUBIC BORON NITRIDE ABRASIVE GRAINS
and executed an application for Letters Patent of the United States of America therefor on

February 6, 2004 ; and

Whereas, SHOWA DENKO K.K.
13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, 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 _____ and Confirmation number _____, filed _____)
the filing date and application number of said application when known.

Date: February 6, 2004 s/ Hirohiko Ohtsubo Hirohiko Ohtsubo

Date: February 6, 2004 s/ Eiji Ihara Eiji Ihara

Date: February 6, 2004 s/ Takuya Okubo Takuya Okubo

Date: February 6, 2004 s/ Makoto Kasahara Makoto Kasahara

Date: February 6, 2004 s/ Makoto Iizuka Makoto Iizuka

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

RECORDED: 05/10/2004

PATENT
REEL: 015410 FRAME: 0262