

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
 TORU IMORI
 ATSUSHI NAKAMURA
 YASUSHI NARUSAWA
 MASATAKA YAHAGI

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

2. Name and address of receiving party(ies)
 Name: NIPPON MINING & METALS CO., LTD
 Internal Address: _____

 Street Address: 10-1, TORANOMON 2-CHOME

 City: MINATO-KU
 State: TOKYO
 Country: JAPAN Zip: 105-0001
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) 2/16/07, 2/16/07, 2/22/07, 2/16/07

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)
11/574275

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: HOWSON AND HOWSON
 Internal Address: _____

 Street Address: SUITE 210, 501 OFFICE CENTER DRIVE

 City: FT. WASHINGTON
 State: PA Zip: 19034
 Phone Number: 215-540-9216
 Fax Number: 215-540-5818
 Email Address: WBAK@HOWSONANDHOWSON.COM

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 08-3040
 Authorized User Name _____

9. Signature: William BAK February 27, 2007
 Signature Date

WILLIAM BAK
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 083040 11574275

PATENT

OGOSH63USA

ASSIGNMENT

WHEREAS, Toru Imori, Atsushi Nakamura, Yasushi Narusawa and Masataka Yahagi, hereinafter referred to as ASSIGNORS, have invented and are the owners of an invention entitled METALLIC POWDER FOR POWDER METALLURGY WHOSE MAIN COMPONENT IS IRON AND IRON-BASED SINTERED BODY, said invention being fully set forth and described in the application for Letters Patent of the United States which has been prepared in connection with said invention, and which has been signed by ASSIGNORS; and

WHEREAS, Nippon Mining & Metals Co., Ltd., a Japanese corporation engaged in business at 10-1, Toranomom 2-chome, Minato-ku, Tokyo, 105-0001 Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE, THIS IS TO WITNESS, that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNORS by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS have sold, assigned and set over, and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, the entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention and in and to any and all application for Letters Patent and Letters Patent which may be issued therefor in the United States and in any and all foreign countries.

And ASSIGNORS hereby authorize and request the Commissioner of Patent and Trademarks to issue any and all Letters patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNORS will execute any further papers and do such other acts and things as may be necessary and proper to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

And ASSIGNORS hereby authorize and direct its attorneys to insert, in the space provided below, the serial number and filing date of the aforesaid application for Letters Patent of the United States when the same shall have been made known to them by the United States Patent and Trademark Office.

PATENT

IN WITNESS WHEREOF, this Assignment has been executed by us on the dates accompanying our signatures.

Toru Imori 2/16/2007
Toru Imori (Date)

Atsushi Nakamura 2/16/2007
Atsushi Nakamura (Date)

Yasushi Narusawa 2/22/2007
Yasushi Narusawa (Date)

Masataka Yahagi 2/16/2007
Masataka Yahagi (Date)

Application for United States Letters patent Serial Number 11/574,275
filed February 26, 2007

HOWSON AND HOWSON LLP
HOWSON AND HOWSON