

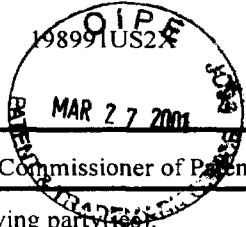
Atty Docket No.: 198991US2X

04-04-2001

FORM PTO-1595  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101670232

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

MCO 3-27-01

1. Name of conveying party(ies):  
Nobuaki AKAGI, Shinya KAWAI, Masaaki SATOH, Yoshikazu SEKI, Masaki AMANO and Hideaki USHIO

2. Name and address of receiving party(ies):  
Name: 1) Kobelco Metal Powder of America, Inc.  
2) Kobe Steel, Ltd.  
3) Honda Giken Kogyo Kabushiki Kaisha

Address: 1) 1625 Bateman Drive  
Seymour, IN 47274

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

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

2) 3-18, Wakinoama-cho 1-chome, Chuo-ku  
Kobe-shi, Hyogo 651-0072, Japan  
3) 1-1, 2-chome, Minami-Aoyama  
Minato-ku, Tokyo 107, Japan

Execution Date: November 27, 28, 2000  
December 10, 10, 2000  
and January 5, 5, 2001

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)  
09/708,619

B. Patent No.(s)

Additional numbers attached?  Yes  No

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



22850

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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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

Registration Number: 24,913

Signature

James D. Hamilton  
Registration No. 28,421

3-27-01

Date

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PATENT  
REEL: 011639 FRAME: 0225

# Assignment Of Application

WHEREAS, I (WE) \_\_\_\_\_

Nobuaki AKAGI, Seymour, Indiana

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

Shinya KAWAI, Seymour, Indiana

Masaaki SATOH, Takasago-shi, Japan

Yoshikazu SEKI, Takasago-shi, Japan

Masaki AMANO, Powell, Ohio

Hideaki USHIO, Dublin, Ohio

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

INSERT TITLE  
OF INVENTION:

have invented certain new and useful improvements in: MIXTURE FOR POWDER  
METALLURGY PRODUCT AND METHOD FOR PRODUCING THE SAME

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on \_\_\_\_\_

(Application No. 09/708,619, filed November 9, 2000), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, (1) Kobelco Metal Powder of America, Inc.  
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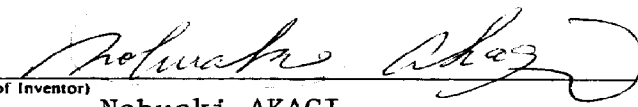
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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: Nov. 27, '00 \_\_\_\_\_  
(Signature of Inventor)   
Nobuaki AKAGI

Date: Nov. 28, '00 \_\_\_\_\_  
(Signature of Inventor)   
Shinya KAWAI

Date: \_\_\_\_\_  
(Signature of Inventor) \_\_\_\_\_  
Masaaki SATOH

Date: \_\_\_\_\_  
(Signature of Inventor) \_\_\_\_\_  
Yoshikazu SEKI

Date: \_\_\_\_\_  
(Signature of Inventor) \_\_\_\_\_  
Masaki AMANO

Date: \_\_\_\_\_  
(Signature of Inventor) \_\_\_\_\_  
Hideaki USHIO

Date: \_\_\_\_\_  
(Signature of Inventor) \_\_\_\_\_

Date: \_\_\_\_\_  
(Signature of Inventor) \_\_\_\_\_

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202



# Assignment Of Application

WHEREAS, I (WE) \_\_\_\_\_

Nobuaki AKAGI, Seymour, Indiana

Shinya KAWAI, Seymour, Indiana

Masaaki SATOH, Takasago-shi, Japan

Yoshikazu SEKI, Takasago-shi, Japan

Masaki AMANO, Powell, Ohio

Hideaki USHIO, Dublin, Ohio

INSERT NAMES AND RESIDENCE ADDRESSES OF THE INVENTORS:

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

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: MIXTURE FOR POWDER METALLURGY PRODUCT AND METHOD FOR PRODUCING THE SAME

INSERT DATE INVENTORS SIGNED DECLARATION:

for which an application for Letters Patent was executed on \_\_\_\_\_

(Application No. 09/708,619, filed November 9, 2000), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:

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Date: \_\_\_\_\_  
 \_\_\_\_\_  
 (Signature of Inventor) Nobuaki AKAGI

Date: \_\_\_\_\_  
 \_\_\_\_\_  
 (Signature of Inventor) Shinya KAWAI

Date: December 10, 2000  
 \_\_\_\_\_  
 (Signature of Inventor) *Masaaki Satoh*  
 Masaaki SATOH

Date: December 10, 2000  
 \_\_\_\_\_  
 (Signature of Inventor) *Yoshikazu Seki*  
 Yoshikazu SEKI

Date: \_\_\_\_\_  
 \_\_\_\_\_  
 (Signature of Inventor) *Yoshikazu Seki Y.S.*  
 Masaki AMANO

Date: \_\_\_\_\_  
 \_\_\_\_\_  
 (Signature of Inventor) Hideaki USHIO

Date: \_\_\_\_\_  
 \_\_\_\_\_  
 (Signature of Inventor)

Date: \_\_\_\_\_  
 \_\_\_\_\_  
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Date: \_\_\_\_\_  
(Signature of Inventor) Yoshikazu SEKI

Date: 1/5/2001  
(Signature of Inventor) Masaki AMANO

Date: 1/5/2001  
(Signature of Inventor) Hideaki USHIO

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

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