




Attorney Docket No. 8003-1037

Form PTO-1595

**CORRECTED RECORDATION FORM COVER SHEET
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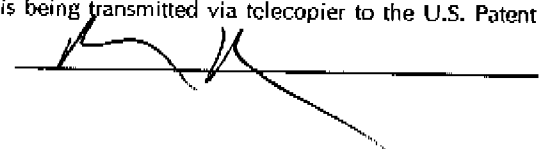
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of Conveying Party(ies):</p> <p>(1) Toshifumi KODAMA (2) Taira SUZUKI (3) Akira TORAO (4) Yasumasa TAKEMURA (5) Takatoshi OKABE</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: JFE Steel Corporation</p> <p>Address: 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku Tokyo 100-0011, JAPAN</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>						
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment (correct recordation <i>of conveying parties 3 and 4's names</i> At Reel 16412, Frame 911)</p> <p>Execution Date: <u>August 23, 2004 (1, 2, and 3);</u> <u>August 25, 2004 (4); and August 25, 2004 (5)</u></p>	<p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>						
<p>4. Application number(s) or patent number(s):</p> <p>This document is being filed with a new application, the execution date of the application is: N/A</p> <table border="0"> <tr> <td data-bbox="186 987 844 1081">A. Patent Application No(s). 10/507,350</td> <td data-bbox="844 987 1502 1081">B. Patent No(s).</td> </tr> </table> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		A. Patent Application No(s). 10/507,350	B. Patent No(s).				
A. Patent Application No(s). 10/507,350	B. Patent No(s).						
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 00466 YOUNG & THOMPSON 745 South 23rd Street, Second Floor Arlington, VA 22202 Telephone: 703-521-2297 Telecopier: 703-685-0573</p>	<p>6. Total number of applications and patents involved: One (1)</p> <p>7. Total fee (37 C.F.R. §3.41)..... \$40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge to deposit account</p> <p>8. Deposit Account No. 25-0120</p> <p>(authorized as necessary)</p>						
DO NOT USE THIS SPACE							
<p>9. Statement and signature.</p> <p><i>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.</i></p> <table border="0"> <tr> <td data-bbox="186 1638 649 1732"><u>Eric Jensen, Reg. No. 37,855</u></td> <td data-bbox="649 1617 1104 1732"></td> <td data-bbox="1104 1638 1502 1732"><u>March 2, 2006</u></td> </tr> <tr> <td>Name of Person Signing</td> <td>Signature</td> <td>Date</td> </tr> </table> <p>Total number of pages including cover sheet, attachments, and documents: Five (5)</p>		<u>Eric Jensen, Reg. No. 37,855</u>		<u>March 2, 2006</u>	Name of Person Signing	Signature	Date
<u>Eric Jensen, Reg. No. 37,855</u>		<u>March 2, 2006</u>					
Name of Person Signing	Signature	Date					

Certificate of Transmission

I, Roscanna Kaplan, hereby certify that this correspondence is being transmitted via telecopier to the U.S. Patent and Trademark Office on March 1, 2006.



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Attorney Docket No. 8003-1037

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U.S. Department of Commerce
U.S. Patent and Trademark Office

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To the Honorable Commissioner of P



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ished original documents or copy thereof.

1. Name of Conveying Party(ies):

Toshifumi KODAMA, Taira SUZUKI,
Akira TABAO, Yasumasa TEKEMURA and
Takatoshi OKABE

TORAO

TAKEMURA

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

Yes No

2. Name and address of receiving party(ies)

Name: JFE Steel Corporation

Address: 2-3, Uchisaiwai-cho 2-chome,
Chiyoda-ku
Tokyo 100-0011, Japan

Additional name(s) and address(es) attached?

Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution Date: Aug. 23, 2004; Aug. 23, 2004;
Aug. 23, 2004; Aug. 25, 2004; and Aug. 25, 2004

4. Application number(s) or patent number(s):

This document is being filed with a new application, the execution date of the application is: Aug. 23, 2004; Aug. 23, 2004; Aug. 25, 2004; and Aug. 25, 2004

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:

Customer No.: 00466
YOUNG & THOMPSON
Second Floor
745 South 23rd Street
Arlington, VA 22202
Phone: 703-521-2297
Fax: 703-685-0573

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

8. Deposit Account No. 25-0120

(Attach duplicate copy of this page if paying by deposit account)

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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.

Benoit Castel

Name of Person Signing

Benoit Castel

Signature

September 13, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 2

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04 FC:8021

(0.00 DF)

Y&T September 13, 2004

Attorney cket No. 8003-1037

ASSIGNMENT

WHEREAS,

- Toshifumi KODAMA, whose residence is at Tokyo, Japan,
- Taira SUZUKI, whose residence is at Chiba, Japan,
- Akira TORAO, whose residence is at Chiba, Japan,
- Yasumasa TAKEMURA, whose residence is at Chita, Aichi, Japan, and
- Takatoshi OKABE, whose residence is at Chita, Aichi, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in
" Measurement Method and Device for Bead Cutting Shape in Electric
Resistance Welded Pipes "

- (a) for which an application for a United States patent was filed on _____, Application No. _____
- (b) for which an application for a United States patent was executed on Aug. 23, 2004, Aug. 23, 2004, Aug. 23, 2004, Aug. 25, 2004, and Aug. 25, 2004,

WHEREAS, JFE Steel Corporation
whose address is 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku,
Tokyo 100-0011, Japan

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date August 23, 2004

Toshifumi Kodama
(signature) Toshifumi KODAMA

Date August 23, 2004

Taira Suzuki
(signature) Taira SUZUKI

Date August 23, 2004

Akira Torao
(signature) Akira TORAO

Date August 25, 2004

Yasumasa Takemura
(signature) Yasumasa TAKEMURA

Date August 25, 2004

Takatoshi Okabe
(signature) Takatoshi OKABE

PATENT