

08-28-2008

ET



To the Director of the U.S. Patent

103521786

and documents or the new address(es) below.

## 1. Name of conveying party(ies)/Execution Date(s):

Yasushi HASEGAWA, Suguru YOSHIDA, and Yoshiyuki  
WATANABE

Execution Date(s) July 9, 2008

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

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

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

Name: Nippon Steel Corporation

Internal Address:

Street Address: 6-3, Otemachi 2-chome,

Chiyoda-ku

City: Tokyo

State:

Country: Japan Zip: 100-8071

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: John J. Kelly, Jr.

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## 6. Total number of applications and patents involved:

01

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00

- ☐ 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 11-0600

Authorized User Name

## 9. Signature:

*John J. Kelly, Jr.*

Signature

John J. Kelly, Jr. (Reg. No. 29,182)

Name of Person Signing

08/27/2008 DRYNE 00000025 110600 12224253  
01 FC:0021 August 20, 2008 40.00 DA Date

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

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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EXPRESS MAIL NO.: EM 079 436 599 US

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

**12/224253**

(Insert  
ASSIGNEE's  
Name(s)  
Address(es))

NIPPON STEEL CORPORATION

6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8071, Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of  
Invention)

**FIRE-RESISTANT STEEL MATERIAL SUPERIOR IN HAZ TOUGHNESS OF WELDED JOINT  
AND METHOD OF PRODUCTION OF SAME**

relating to International Patent Application PCT/JP 2007 / 068900 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date  
of execution  
of application,  
if not  
concurrent)

(a) executed on \_\_\_\_\_

(b) filed on \_\_\_\_\_

Serial No. \_\_\_\_\_ / \_\_\_\_\_

*Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.*

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) <u>Yasushi Hasegawa</u> (SIGNATURE)	<u>Yasushi Hasegawa</u> (TYPE NAME)	<u>July 9, 2008</u> (DATE)
2) <u>S. Yoshida</u> (SIGNATURE)	<u>Suguru Yoshida</u> (TYPE NAME)	<u>July 9, 2008</u> (DATE)
3) <u>Yoshiyuki Watanabe</u> (SIGNATURE)	<u>Yoshiyuki Watanabe</u> (TYPE NAME)	<u>July 9, 2008</u> (DATE)
4) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
5) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
6) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
7) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
8) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

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RECORDED: 08/20/2008

PATENT  
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