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OMB No. 0651-0011 (exp. 4/94)

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16 JAN 2002



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

1. Name of conveying party(ies):

Tomohide TAKEUCHI, Koji KONO, Kiyoshi SAWANO

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

2. Name and address of receiving party(ies)

Name: Nippon Steel CorporationAddress: 6-3, Otemachi 2-chome, Chiyoda-ku,
Tokyo 100-8071, Japan

3. Nature of conveyance:

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

Execution dates: **January 8, 2002**Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: **January 8, 2001.**

A. Patent Applications:

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Robert T. TobinInternal Address: KENYON & KENYONStreet Address: One BroadwayCity: New York State: New York ZIP: 100046. Total number of applications and patents involved: **1**7. Total fee (37 C.F.R. 3.41) \$ **40.00**☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

11-0600

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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.

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

Name of Person Signing

John J. Kelly, Jr.
SignatureJAN 16, 2001

Date

Total Number of pages comprising cover sheet and document: **2**

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

**Assistant Commissioner for Patents
Box Assignments
Washington DC 20231**

U.S. ASSIGNMENT

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

(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 in the invention entitled

(Title of
Invention)

CERAMIC PLATE MATERIAL FOR SIDE DAM OF TWIN-DRUM STRIP CASTER

relating to International Patent Application PCT/JP 01 / 04138 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. _____

_____ 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/hers/their signature(s).

(Signatures)

1. <u>Tomohide Takeuchi</u> (SIGNATURE)	<u>Tomohide Takeuchi</u> (TYPE NAME)	<u>January 8, 2002</u> (DATE)
2. <u>Koji Kono</u> (SIGNATURE)	<u>Koji Kono</u> (TYPE NAME)	<u>January 8, 2002</u> (DATE)
3. <u>Kiyoshi Sawano</u> (SIGNATURE)	<u>Kiyoshi Sawano</u> (TYPE NAME)	<u>January 8, 2002</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)