

A/D 581-40

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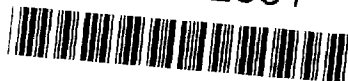
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(Rev. 6-93)

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

10-10-2001

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Takeshi KAWACHI, Kazuto YAMAMURA, Hiroyuki
MITAKE, Junichi KINOSHITA, Katsuhiko IMANAGA,
Masahiro DOKI, Yoshiaki KIMURA, Teruo KAWABATA.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, JapanAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyence:

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

Execution dates: **all on August 2, 2001.**

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: **August 2, 2001.**

A. Patent Applications:

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Edward W. GreasonInternal 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
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Edward W. Greason (Reg. No. 18,918)

Name of Person Signing

Signature

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**PATENT
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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

(Title of
Invention)

(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

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relating to International Patent Application PCT/JP 00 / 08828 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
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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>河内毅</u> (SIGNATURE)	<u>Takeshi Kawachi</u> (TYPE NAME)	<u>August 2, 2001</u> (DATE)
2) <u>山村和人</u> (SIGNATURE)	<u>Kazuto Yamamura</u> (TYPE NAME)	<u>August 2, 2001</u> (DATE)
3) <u>三武裕幸</u> (SIGNATURE)	<u>Hiroyuki Mitake</u> (TYPE NAME)	<u>August 2, 2001</u> (DATE)
4) <u>木下潤一</u> (SIGNATURE)	<u>Junichi Kinoshita</u> (TYPE NAME)	<u>August 2, 2001</u> (DATE)
5) <u>今永克洋</u> (SIGNATURE)	<u>Katsuhiro Imanaga</u> (TYPE NAME)	<u>August 2, 2001</u> (DATE)