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09/763708

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JC02 Rec'd PCT/PTO 26 FEB 2001
ATTORNEY DOCKET NO.: ASAIN0084

Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying part(ies): *02/26/01*
Takashi NISHII; Masao MIKAMI; Hajime ISHII; Kenichi IDE;
Toshio IWANAMI; Shirou OSADA; Satoshi MURATA; and
Sadakazu MASUDA
Additional Names(s) of conveying parties attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: February 15, 2001

2. Name and address of receiving party(ies)
1) NKK CORPORATION; and 2) ISHIKAWAJIMA-HARIMA
Name: HEAVY INDUSTRIES CO., LTD.
Internal Address: (Same as Below)
Street Address: 1) 1-2, Marunouchi 1-Chome,
Chiyoda-Ku, Tokyo 100-8202 Japan
-and- 2) 2-1, Otemachi 2-chome, Chiyoda-ku,
Tokyo 100-0004 Japan
City: _____ State: _____ ZIP: _____
Additional Name(s) & Addresses 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: Feb. 15, 2001
A. Patent Application No.(s) 09/763708
B. Patent No.(s) _____
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Griffin & Szipl, P. C.
Internal Address: Joerg-Uwe Szipl
Street Address: Suite PH-1, 2300 Ninth Street, South
City: Arlington State: VA ZIP: 22204

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 number:
501281
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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.
Joerg-Uwe Szipl, Reg. No. 31,799 _____ *[Signature]* _____
Name of Person Signing Signature
Feb. 26, 2001 _____
Date
Total number of pages including cover sheet, attachments, and document: 2

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

The undersigned (hereinafter collectively referred to as "ASSIGNOR"), in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, hereby sells, assigns and transfers to

- (1) NKK CORPORATION
- (2) Ishikawajima-Harima Heavy Industries Co., Ltd.

(Name of Assignee)

(hereinafter referred to as "ASSIGNEE"), residing at _____
(insert address or principle place of business)

- (1) 1-2, Marunouchi 1-Chome, Chiyoda-Ku, Tokyo 100-8202 Japan
- (2) 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-0004 Japan

the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention (hereinafter "INVENTION") entitled:

APPARATUS AND METHOD FOR MANUFACTURING HOT-ROLLED STEEL SHEETS,
(Type in Title of Invention)

AND APPARATUS AND METHOD FOR PRESSING PLATE THICKNESS

USED FOR THE APPARATUS AND THE METHOD

for which Assignor has executed an application for United States Patent

- on this date (check if assignment and application are executed on same date)
- on [_____] (check if Assignment is executed after application)
Month/Day/Year
- filed on [_____]
Month/Day/Year
- as United States Patent Application No. [_____]
(insert if known)
- (check if Assignment is executed after filing of Application.)

and all applications on the INVENTION, including any and all divisions, continuations, substitutes and reissues thereof, and all resulting patents on the INVENTION;

ASSIGNOR hereby agrees to testify and to execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection of and title in and to the INVENTION hereby transferred; and

ASSIGNOR hereby authorizes Joerg-Uwe Szipl and Griffin, Butler, Whisenhunt & Kurtossy to insert in this ASSIGNMENT any further information necessary or desirable for recordation.

Full Name of the Inventor(s) (Please type)	Signature	Date Signed	Witness(es)
(1) Takashi NISHII	<i>Takashi Nishii</i>	Feb. 15, '01	<i>M. Hatta</i>
(2) Masao MIKAMI	<i>Masao Mikami</i>	Feb. 15, '01	<i>M. Hatta</i>
(3) Hajime ISHII	<i>Hajime Ishii</i>	Feb. 15, '01	<i>M. Hatta</i>
(4) Kenichi IDE	<i>Kenichi Ide</i>	Feb. 15, '01	<i>M. Hatta</i>
(5) Toshio IWANAMI	<i>Toshio Iwanami</i>	Feb. 15, 01	<i>M. Hatta</i>
(6) Shirou OSADA	<i>Shiro Osada</i>	Feb. 15, '01	<i>M. Hatta</i>
(7) Satoshi MURATA	<i>Satoshi Murata</i>	Feb. 15, '01	<i>M. Hatta</i>
(8) Sadakazu MASUDA	<i>Sadakazu Masuda</i>	Feb. 15, '01	<i>M. Hatta</i>
()			

Check if additional pages are attached.