Attorney Docket No.: 381AS/49244

04-27-2001



101691338

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

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> RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party: 1. Name of conveying party: Kenjiro NARITA, Mitsuo NIHEI, Hitachi, Ltd. 6, Kanda Surugadai 4-Chome Takehiko SAITO, Toshiyasu Chiyoda-ku, Tokyo Japan SHINMURA, Shinichi KAGA, Takashi KAMOSHITA Additional names & addresses attached? Additional names of conveying parties attached? ____ yes <u>X</u> no ___ yes <u>X</u> no 3. Nature of Conveyance: <u>x</u> Assignment ___ Merger ___ Security Agreement ____ Change of Name Execution Date: (1) 11-29-00, (2) 11-29-00, (3) 11-29-00, (4) 11-29-00, (5) 11-29-00, (6) 12-04-00 4. Application number: If this document is being filed together with a new application, the execution date of the application is: B. Patent No(s). A. Patent Application No.(s) 09/659,080 Additional numbers attached? _**X**_ No _ Yes 6.Total number of applications and patents involved: $\underline{\mathbf{1}}$ 5. Name and address of party to whom correspondence concerning document should be mailed: \$_40.00 7. Total Fee (37 CFR 3.41): Evenson, McKeown, Edwards \mathbf{x} Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. & Lenahan, P.L.L.C. 1200 G Street, N.W., Suite 700 05-1323 Washington, D.C. 20005 _ Authorized to be charged to Deposit Account Deposit Account No. 726/2001 GTON11 00000290 09659080 (Attach dupl. copy of this page if paying by Deposit 40.00 DP FC:581 Account) DO NOT WRITE IN THIS SPACE 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. 9. Statement and Signature. leg NO 39,004 April 19, 2001 Umul Hillrander Donald D. Wenson, Reg. No.

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TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 2

E5428-0117)

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, recelpt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

ROLLING MILL AND ROLLING METHOD

*U.S. Serial No. 09/659,080 filed on September 11, 2000

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fullyand entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Kenjiro Narita	29/11/2000
2)	Mitsuo NIHEI	29/11/2000
3)	Jakehiko Saito Takehiko SAITO	29/11/2000
4)	Joshiyam Shinmura Toshiyasu Shinmura	29/11/2000
5)	Shinichi Kaga Shinichi KAGA Takashi Kapushta	29/11/2000
6)	Takashi Kameshta Shinion Kaga Takashi KAMOSHITA	29/11/2000
7)		
8)		
9)		
10)		

PATENT REEL: 011716 FRAME: 0163

Date Signed

RECORDED: 04/20/2001