Attv Docket No.: 19575USQ bsg FORM PTO-1595 1-31-92



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101757048

101757	<u>048 </u>	Palent and Trademark Office
To the Honorabia Commissioner of Patents and Trademarks. Pleas	e record the	attached original documents or copy thereof.
1. Name of conveying party les):	2. Name an	nd address of receiving party(ies):
Toshiyuki MEKI and Masakazu HIRANO (7-0)	Name:	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
\(\begin{aligned} \leftrightarrow{\conveying party(ies) attached? □Yes \\ \end{aligned}\(\text{No} \)	Address:	3-18, Wakinohama-cho 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0072 Japan
3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name ■ Other: Corrected Recordation Form Cover Sheet Reel/Frame 011431/0257, Bar Code No: *101588704A* to correct the Assignee's Name. Execution Date: August 8, 2000	Additional	name(s) and address(es) attached? □Yes ■No
	Additional	name(s) and address(es) attached: 1 es 140
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the A. Patent Application No.(s) 09/641,893	B. Patent N	• •
Additional numbers atta	ched? □Yes_l	■No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total app	plications and patents involved:
		(37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account
22850	8. Deposit a	account number: 15-0030 ate copy of this page if paying by deposit account)
DO NOT USE TH	IIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document. Norman F. Oblon Name of Person Signing Registration Number: 24,618 Total number of pages including this company the signal of the	am E. Bear tration Norignature	
Do not detach the Mail documents to be recorded with required cover sheet information	•	
Commissioner of Patents Box Assignr Washington, D. /21/2001 DBYRNE 00000092 09641893 40.00	nents	narks

PATENT REEL: 011905 FRAME: 0603

ASSIGNMENT OF APPLICANT

09/641,893

WHEREAS I (WE) Toshiyuki MEKI, Masakazu HIRANO of c/o Chofu Plant in Kobe Steel, Ltd.13-1, Chofuminato-machi,

Skaronoseki-shi, Yamaguchi 752-0953 Japan, respectively, have invented certain new and useful improvements in:

ENERGY-ABSORBING MEMBER

ENT & TRACE which an application for Letters Patent was executed on <u>August 8,2000</u> (Application No. 09/641,893

filed August 18, 2000

WHEREAS, Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.) having a place of business at: 3-18, Wakinohama-cho 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0072 Japan, (hereinafter referred to as "ASSIGNEE") is/are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 011905 FRAME: 0604 EXECUTED AT : Yamaguchi, Japan

Date August 8,2000	Toshiyuki Meki
Date August 8,2000	Toshiyuki Meki Toshiyuki MEKI Masakayu Kurana Masakazu HIRAJO
Date	
	the first control of the first

PATENT REEL: 011905 FRAME: 0605