Docket No.: 12014-0012 03-19-2003 FORM PTO-1595 (Modified) SHEET U.S. DEPARTMENT OF COMMERCE (Rej. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) MAR 1 1 2003 P08A/REV03 511 b3 Tab settings → → 102394344 To the Honorable Conditional of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Susumu Hirano Kunio Kondo Name: Sumitomo Metal Industries, Ltd. Miyuki Yamamoto Keisuke Hitoshio Takashi Takano Hidetoshi Kurata Address: 5-33 Kitahama, 4-chome Kenichi Beppu Chuo-ku, Osaka-shi ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger City: Osaka State/Prov.: ☐ Security Agreement Change of Name ZIP: 541-0041 Country: Japan Other Execution Date: February 4, 6, 7, 10 and 13, 2003 ⊠ No Additional name(s) & address(es) ☐ Yes 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 10/304,698 November 27, 2002 ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Christopher W. Brody 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 33,613 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Clark & Brody Authorized to be charged to deposit account 1750 K Street, NW, Suite 600 8. Deposit account number: City: Washington, DC State/Prov.: 50-1088 Country: USA ZIP: 20006 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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.

Christopher W. Brody

Name of Person Signing

Mulogler W Modes Signature

March 11, 2003

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Date

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PATENT REEL: 013846 FRAME: 0744

ASSIGNMENT

In consideration of the premises and other good and valuable consideration paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Kunio KONDO (5) Susumu HIRANO (2) Miyuki YAMAMOTO (6) Keisuke HITOSHIO (3) Takashi TAKANO (7) Hidetoshi KURATA (4) Kenichi BEPPU		
who have made a certain new and useful invention, hereby sell, assign, and transfer unto		
SUMITOMO METAL INDUSTRIES, LTD. of 5-33 Kitahama, 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041, Japan		
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C.100 in the invention entitled		
HIGH STRENGTH STEEL PIPE FOR AN AIR BAG AND A PROCESS FOR ITS MANUFACTURE		
(a) for which an application for United States Letters Patent was filed on <u>November 27, 2002</u> and identified by United States Serial No. <u>10/304,698</u> ;or		
(b) for which an application for United States Letters Patent was executed on		
and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;		
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, substitute, renewed, continuation, continuation-in-part, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.		
I(We) hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S.Patent and Trademark Office for recordation of this document; CLARK & BRODY, 1750 K Street, NW, Suite 600, Washington, DC 20006.		
SIGNED on the date(s) indicated aside my(our) signature(s):		
<u>INVENTORS</u> <u>DATE SIGNED</u>		
1) <u>Lunio Londo</u> Frebruary 4, 2003 Name: Kunio KONDO		

PATENT REEL: 013846 FRAME: 0745

INVENTORS	DATE SIGNED
2) Miyulci Yamamoto Name: Miyuki YAMAMOTO	February 6, 2003
3) <u>Jakashi Jakano</u> Name: Takashi TAKANO	Trebruary 6, 2003
4) Ken ihi Bepper Name: Kenichi BEPPU	February 7. 2003.
5) <u>Ausumu Hiran</u> Name: Susumu HIRANO	February 13, 2003
6) <u>Keisuke Vitoskue</u> Name: Keisuke HITOSHIO	Fellwary 10, 2003
7) Hidetoshi Kurata Name: Hidetoshi KURATA	February 6, 2003

RECORDED: 03/11/2003