PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Mitsutoshi Uchida	05/23/2006		
Kenji Moroi	06/09/2006		
Yoshitaka Hattori	06/12/2006		
Yoshikatsu lino	06/12/2006		
Saburo Inoue	06/01/2006		
Fumihiko Kikuchi	06/05/2006		

RECEIVING PARTY DATA

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City:	Osaka			
State/Country:	JAPAN			
Postal Code:	541-0041			

Name:	H-One Co., Ltd.			
Street Address:	11-5, Sakuragi-cho 1-chome, Omiya-ku, Saitama-shi			
City:	Saitama			
State/Country:	JAPAN			
Postal Code:	330-0854			

Name:	Sumitomo Pipe & Tube Co., Ltd.				
Street Address:	3-5, Oaza Hikari, Kashima-shi				
City:	Ibaraki				
State/Country:	JAPAN				
Postal Code:	314-0014				

PROPERTY NUMBERS Total: 1

Property Type	Number

PATENT "
REEL: 018430 FRAME: 0103

Application Number: 11453841

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Christopher W. Brody

Total Attachments: 2

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PATENT REEL: 018430 FRAME: 0104

ASSIGNMENT

In	consideration	of the	premises	and	other	good	and	valuable	consideration	paid,	the	receipt	and	sufficiency	of
w	hich is hereby a	cknow	ledged, th	e un	dersig	ned,									

(1) Mitsutoshi UCHIDA (4) Yoshikatsu IINO (2) Kenji MOROI (5) Saburo INOUE (3) Yoshitaka HATTORI (6) Fumihiko KIKUCHI
who have made a certain new and useful invention, hereby sell, assign, and transfer unto
SUMITOMO METAL INDUSTRIES, LTD. (5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan), H-ONE CO., LTD. (11-5, Sakuragi-cho 1-chome, Omiya-ku, Saitama-shi, Saitama 330-0854 Japan) and SUMITOMO PIPE & TUBE CO., LTD. (3-5, Oaza Hikari, Kashima-shi, Ibaraki 314-0014 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
METAL TUBE FOR REINFORCING CAR BODY AND CAR BODY REINFORCEMENT THEREWITH
(a) for which an application for United States Letters Patent was filed on <u>June 16</u> , 2006 and identified by United States Serial No. 11/453,841; 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
SIGNED on the date(s) indicated aside my(our) signature(s):

INVENTORS

DATE SIGNED

1) MushMashi Uchida
Name: Mitsutoshi UCHIDA

may 23 2006

PATENT REEL: 018430 FRAME: 0105

2)	Kenji norai	June 09. 2006.
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3)	Yoshitaka Kattori	June 12, 2006
	Name: Yoshitaka HATTORI	0
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	Name: Yoshikatsu IINO	
5)	Saburo Duvie	June 01, 2006
	Name: Saburo INOUE	
6)	Fr. Kikuchi	June 05. 2006
	Name: Fumihiko KIKUCHI	

RECORDED: 10/24/2006