

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Atsushi TOMIZAWA</td> <td>03/21/2012</td> </tr> <tr> <td>Hiroaki KUBOTA</td> <td>03/21/2012</td> </tr> <tr> <td>Shinjiro KUWAYAMA</td> <td>03/22/2012</td> </tr> <tr> <td>Saburo INOUE</td> <td>03/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Atsushi TOMIZAWA	03/21/2012	Hiroaki KUBOTA	03/21/2012	Shinjiro KUWAYAMA	03/22/2012	Saburo INOUE	03/26/2012
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	(703)504-9415										
Phone:	2028351111										
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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.											
Correspondent Name:	Clark & Brody										

CH \$40.00 13404366

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ATTORNEY DOCKET NUMBER:	12014-0122
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NAME OF SUBMITTER:	Christopher W. Brody
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Total Attachments: 2 source=PDFfile1#page1.tif source=PDFfile1#page2.tif

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) Atsushi TOMIZAWA
(2) Hiroaki KUBOTA

(3) Shinjiro KUWAYAMA
(4) Saburo INOUE

who have made a certain new and useful invention, hereby sell, assign, and transfer unto

1) SUMITOMO METAL INDUSTRIES, LTD. of 5-33 Kitahama, 4-chome, Chuo-ku, Osaka-shi,
Osaka 541-0041, Japan
2) SUMITOMO PIPE & TUBE CO., LTD. of 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

BENT MEMBER AND AN APPARATUS AND METHOD FOR ITS MANUFACTURE

(a) for which an application for United States Letters Patent was filed on February 24, 2012
and identified by United States Serial No. 13/404,366; 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, 1700 Diagonal Road, Suite 510, Alexandria, VA, 22314.

SIGNED on the date(s) indicated aside my(our) signature(s):

INVENTORS

DATE SIGNED

1) Atsushi Tomizawa
Name: Atsushi TOMIZAWA

March 21, 2012

INVENTORS

DATE SIGNED

2) Hiroaki Kubota
Name: Hiroaki KUBOTA

March 21, 2012

3) Shinjiro Kuwayama
Name: Shinjiro KUWAYAMA

March 22, 2012

4) Saburo Inoue
Name: Saburo INOUE

March 26, 2012