

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>Koichi TAKASAWA</td> <td>02/15/2010</td> </tr> <tr> <td>Yoru WADA</td> <td>02/15/2010</td> </tr> <tr> <td>Ryoji ISHIGAKI</td> <td>02/15/2010</td> </tr> <tr> <td>Yasuhiko TANAKA</td> <td>02/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Koichi TAKASAWA	02/15/2010	Yoru WADA	02/15/2010	Ryoji ISHIGAKI	02/15/2010	Yasuhiko TANAKA	02/15/2010
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RECEIVING PARTY DATA											
Name:	THE JAPAN STEEL WORKS, LTD.										
Street Address:	11-1, Osaki 1-chome, Shinagawa-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	141-0032										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12674228</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12674228						
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Application Number:	12674228										
CORRESPONDENCE DATA											
Fax Number:	(202)293-7860										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 1 source=Assignment#page1.tif											

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PATENT
REEL: 023961 FRAME: 0773

ASSIGNMENT

Whereas, I/we Koichi TAKASAWA, Yoru WADA, Ryoji ISHIGAKI all of Hokkaido, Japan and Yasuhiko TANAKA of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in HIGH-STRENGTH LOW-ALLOY STEEL EXCELLENT IN HIGH-PRESSURE HYDROGEN ENVIRONMENT EMBRITTLEMENT RESISTANCE CHARACTERISTICS AND METHOD FOR PRODUCING THE SAME

and executed an application for Letters Patent of the United States of America therefor on

February 15, 2010 ; and

Whereas, THE JAPAN STEEL WORKS, LTD. of 11-1, Osaki 1-chome, Shinagawa-Ku, Tokyo, 141-0032 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: February 15, 2010 s/ *Koichi Takasawa*
Koichi TAKASAWA

Date: February 15, 2010 s/ *Yoru Wada*
Yoru WADA

Date: February 15, 2010 s/ *Ryoji Ishigaki*
Ryoji ISHIGAKI

Date: February 15, 2010 s/ *Yasuhiko Tanaka*
Yasuhiko TANAKA

Date: s/ _____