

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

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>Kazuhiko KAMO</td><td>06/09/2011</td></tr><tr><td>Satoru ZENITANI</td><td>06/09/2011</td></tr><tr><td>Hirokazu KADOWAKI</td><td>06/09/2011</td></tr><tr><td>Naoki YAMASAKI</td><td>06/09/2011</td></tr></tbody></table>	Name	Execution Date	Kazuhiko KAMO	06/09/2011	Satoru ZENITANI	06/09/2011	Hirokazu KADOWAKI	06/09/2011	Naoki YAMASAKI	06/09/2011	
Name	Execution Date										
Kazuhiko KAMO	06/09/2011										
Satoru ZENITANI	06/09/2011										
Hirokazu KADOWAKI	06/09/2011										
Naoki YAMASAKI	06/09/2011										
RECEIVING PARTY DATA											
Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.										
Street Address:	16-5, KONAN 2-CHOME, MINATO-KU										
City:	TOKYO										
State/Country:	JAPAN										
Postal Code:	1088215										
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>13132747</td></tr></tbody></table>	Property Type	Number	Application Number:	13132747							
Property Type	Number										
Application Number:	13132747										
CORRESPONDENCE DATA											
Fax Number:	(202)822-1111										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202-822-1100										
Email:	PatentMail@whdapatentlaw.com										
Correspondent Name:	Westerman, Hattori, Daniels & Adrian, LL										
Address Line 1:	1250 Connecticut Avenue, NW										
Address Line 2:	Suite-700										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036-2657										
ATTORNEY DOCKET NUMBER:	110612										
NAME OF SUBMITTER:	Stephen G. Adrian										
Total Attachments: 1 source=110612_ASSIGNMENT#page1.tif											

OP \$40.00 13132747

501590063

PATENT
REEL: 026569 FRAME: 0356

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by
MITSUBISHI HEAVY INDUSTRIES, LTD.

(Insert ASSIGNEE's
Name(s) Address(es))

16-5, Konan 2-chome, Minato-ku, Tokyo 1088215 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned
 ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title
 and interest to the invention entitled

(Title of Invention)

CLAD WELDING METHOD

(*If the assignment is
being filed after the
filing of the
application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith
 unless otherwise indicated below:

* filed on _____ Serial No.

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial
 number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any
 continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for
 which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any
 continuation, divisional, reissue or reexamination applications thereof and also to execute separate
 assignments in connection with such applications as the ASSIGNEE may deem necessary or
 expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference,
 litigation, or other legal proceeding which may be declared concerning this application or any
 continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued
 thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing
 evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u>Kazuhiko Kamo</u> (Signature)	<u>Kazuhiko KAMO</u> (Type Name)	<u>June 9, 2011</u> (Date)
<u>Satoru Zenitani</u> (Signature)	<u>Satoru ZENITANI</u> (Type Name)	<u>June 9, 2011</u> (Date)
<u>Hirokazu Kadowaki</u> (Signature)	<u>Hirokazu KADOWAKI</u> (Type Name)	<u>June 9, 2011</u> (Date)
<u>Naoki Yamasaki</u> (Signature)	<u>Naoki YAMASAKI</u> (Type Name)	<u>June 9, 2011</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED

PATENT