

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jun Kitagawa</td> <td>08/21/2009</td> </tr> <tr> <td>Toshiyuki Horimukai</td> <td>08/21/2009</td> </tr> <tr> <td>Junya Tanabe</td> <td>08/21/2009</td> </tr> <tr> <td>Shinya Oyama</td> <td>08/21/2009</td> </tr> <tr> <td>Kazunao Uchiyama</td> <td>08/21/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jun Kitagawa	08/21/2009	Toshiyuki Horimukai	08/21/2009	Junya Tanabe	08/21/2009	Shinya Oyama	08/21/2009	Kazunao Uchiyama	08/21/2009
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CORRESPONDENCE DATA													
<p>Fax Number: (216)566-9711</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2165669700</p> <p>Email: almas@rankinhill.com</p> <p>Correspondent Name: Rankin Hill and Clark LLP</p> <p>Address Line 1: 38210 Glenn Avenue</p> <p>Address Line 4: Willoughby, OHIO 44094</p>													
ATTORNEY DOCKET NUMBER:	HKY-19381												
NAME OF SUBMITTER:	David E. Spaw												

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PATENT
REEL: 023290 FRAME: 0667

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ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned
in WELDING APPARATUS AND WELDING METHOD

that are the subject of an application for a U.S. Patent, (Application No. 12/593390
filed 09/28/2009), which application is further identified as Rankin, Hill &
Clark LLP Docket No. HKY-19381.

WHEREAS, HONDA MOTOR CO., LTD, a corporation of
Japan, and having a place of business at 1-1, Minami-Aoyama 2-
chome, Minato-ku, Tokyo 107-8556 Japan, hereinafter referred to as "assignee", is
desirous of acquiring all right, title, and interest throughout the world in, to, and under
said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt
and sufficiency of which are hereby acknowledged, all right, title, and interest, in the
United States and throughout the world, in, to and under said improvements and
inventions and all patents, patent applications, patent rights, and inventor's certificates
thereof, therefor, and therein, including without limitation said application for patent in
the United States, all divisions and continuations thereof, all patents which may be
granted thereon, all reissues and extensions thereof, all right to sue for past
infringement thereunder, all patents which may be granted for said improvements and
inventions by states or nations other than the United States, or by other authority,
entity, or organization, and all applications therefor, have been and are hereby sold,
assigned, transferred, and delivered unto assignee, its successors and assigns; and it
is covenanted and agreed by the undersigned, and for executors, administrators, and
legal representatives of the undersigned, that at assignee's request any and all
applications, affidavits, assignments, and other instruments will be made, executed,
and delivered as may be necessary, or desirable to secure for or vest in assignee, its
successors or assigns, any improvement, inventions, right, title, interest, application,
patent, patent right or other right or property covered by this assignment, and the
United States Commissioner of Patents and Trademarks is hereby requested and
authorized to issue any and all United States patents granted on any of said
applications to assignee as owner of the entire right, title, and interest in, to, and under
the same, and appropriately empowered officials of foreign countries are hereby
authorized to issue any letters patent granted on any of said applications to assignee
as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to
insert on this assignment any identification that may be necessary or desirable in order
to comply with the rules of the United States Patent and Trademark Office for
recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name (sole or joint): Jun KITAGAWA

Signature: Jun Kitagawa

Today's Date : August 21, 2009

Witness: _____

Witness: _____

(2) Inventor Name (joint): Toshiyuki HORIMUKAI

Signature: Toshiyuki Horimukai

Today's Date : August 21, 2009

Witness: _____

Witness: _____

(3) Inventor Name (joint): Junya TANABE

Signature: Junya Tanabe

Today's Date : August 21, 2009

Witness: _____

Witness: _____

(4) Inventor Name (joint): Shinya OYAMA

Signature: Shinya Oyama

Today's Date : August 21, 2009

Witness: _____

Witness: _____

(5) Inventor Name (joint): Kazunao UCHIYAMA

Signature: Kazunao Uchiyama

Today's Date : August 21, 2009

Witness: _____

Witness: _____

(6) Inventor Name (joint): _____

Signature: _____

Today's Date : _____

Witness: _____

Witness: _____