

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Toshihiko INOUE</td> <td>06/10/2009</td> </tr> <tr> <td>Kazutaka NAKAYAMA</td> <td>06/10/2009</td> </tr> <tr> <td>Takatoshi IWAYAMA</td> <td>06/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	Toshihiko INOUE	06/10/2009	Kazutaka NAKAYAMA	06/10/2009	Takatoshi IWAYAMA	06/10/2009		
Name	Execution Date										
Toshihiko INOUE	06/10/2009										
Kazutaka NAKAYAMA	06/10/2009										
Takatoshi IWAYAMA	06/10/2009										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>FANUC LTD</td> </tr> <tr> <td>Street Address:</td> <td>3580, Shibokusa Aza-Komanba, Oshino-mura</td> </tr> <tr> <td>City:</td> <td>Minamitsuru-gun, Yamanashi</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>401-0597</td> </tr> </table>		Name:	FANUC LTD	Street Address:	3580, Shibokusa Aza-Komanba, Oshino-mura	City:	Minamitsuru-gun, Yamanashi	State/Country:	JAPAN	Postal Code:	401-0597
Name:	FANUC LTD										
Street Address:	3580, Shibokusa Aza-Komanba, Oshino-mura										
City:	Minamitsuru-gun, Yamanashi										
State/Country:	JAPAN										
Postal Code:	401-0597										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12488760</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12488760						
Property Type	Number										
Application Number:	12488760										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)595-0530  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-842-8800</p> <p>Email: joann.ennis@dbr.com</p> <p>Correspondent Name: DRINKER BIDDLE &amp; REATH (DC)</p> <p>Address Line 1: 1500 K STREET, N.W.</p> <p>Address Line 2: SUITE 1100</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-1209</p>											
ATTORNEY DOCKET NUMBER:	47260-5117 (440064)										
NAME OF SUBMITTER:	Jeffrey G. Killian										
Total Attachments: 1 source=47260_5117_assignment_20090622#page1.tif											

OP \$40.00 12488760

**500891747**

**PATENT**  
**REEL: 022855 FRAME: 0052**

# 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

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

FANUC LTD

3580, Shibokusa Aza-Komanba, Oshino-mura, Minamitsuru-gun, Yamanashi 401-0597, Japan

Whereafter "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

ARC WELDING ROBOT

(Title of  
Invention)

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

Insert date of  
execution of  
application, if  
not concurrent)

(a) executed on

(b) filed on June 22, 2009

Serial No. 12/488,760

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

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

(Signatures)

1)	<u>Toshihiko Inoue</u> (SIGNATURE)	<u>Toshihiko Inoue</u> (TYPE NAME)	<u>June 10, 2009</u> (DATE)
2)	<u>Kazutaka Nakayama</u> (SIGNATURE)	<u>Kazutaka Nakayama</u> (TYPE NAME)	<u>June 10, 2009</u> (DATE)
3)	<u>Takatashi Iwayama</u> (SIGNATURE)	<u>Takatashi Iwayama</u> (TYPE NAME)	<u>June 10, 2009</u> (DATE)
4)	 (SIGNATURE)	 (TYPE NAME)	 (DATE)
5)	 (SIGNATURE)	 (TYPE NAME)	 (DATE)
6)	 (SIGNATURE)	 (TYPE NAME)	 (DATE)
7)	 (SIGNATURE)	 (TYPE NAME)	 (DATE)
8)	 (SIGNATURE)	 (TYPE NAME)	 (DATE)

PATENT

RECORDED: 06/22/2009

REEL: 022855 FRAME: 0053