

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masaru ODA</td> <td>10/21/2009</td> </tr> <tr> <td>Toru SHIRAHATA</td> <td>10/21/2009</td> </tr> <tr> <td>Toshihiko INOUE</td> <td>10/21/2009</td> </tr> <tr> <td>Takatoshi IWAYAMA</td> <td>10/21/2009</td> </tr> <tr> <td>Masaaki UEMATSU</td> <td>10/21/2009</td> </tr> <tr> <td>Kentarou OOTANI</td> <td>11/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Masaru ODA	10/21/2009	Toru SHIRAHATA	10/21/2009	Toshihiko INOUE	10/21/2009	Takatoshi IWAYAMA	10/21/2009	Masaaki UEMATSU	10/21/2009	Kentarou OOTANI	11/20/2009
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Masaaki UEMATSU	10/21/2009														
Kentarou OOTANI	11/20/2009														
<b>RECEIVING PARTY DATA</b>															
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"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12571567</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12571567										
Property Type	Number														
Application Number:	12571567														
<b>CORRESPONDENCE DATA</b>															
Fax Number:	(202)595-0530														
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ATTORNEY DOCKET NUMBER:	47260-5119 (443667)														

OP \$40.00 12571567

**501028468**

**PATENT  
 REEL: 023585 FRAME: 0706**

NAME OF SUBMITTER:

Jeffrey G. Killian

Total Attachments: 2

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source=47260\_5119\_\_assignment\_20091201#page2.tif

# 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

(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)

WORKPIECE TRANSFER ROBOT SYSTEM

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 October 1, 2009

Serial No. 12, 571, 567

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>Masaru Oda</u> (SIGNATURE)	Masaru Oda (TYPE NAME)	<u>October 21, 2009</u> (DATE)
2)	<u>Toru Shirahata</u> (SIGNATURE)	Toru Shirahata (TYPE NAME)	<u>October 21, 2009</u> (DATE)
3)	<u>Toshihiko Inoue</u> (SIGNATURE)	Toshihiko Inoue (TYPE NAME)	<u>October 21, 2009</u> (DATE)
4)	<u>Takatoshi Iwayama</u> (SIGNATURE)	Takatoshi Iwayama (TYPE NAME)	<u>October 21, 2009</u> (DATE)
5)	<u>Masaaki Uematsu</u> (SIGNATURE)	Masaaki Uematsu (TYPE NAME)	<u>October 21, 2009</u> (DATE)
6)	_____ (SIGNATURE)	Ootani Kentarou (TYPE NAME)	_____ (DATE)
7)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
8)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

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5)	_____	Masaaki Uematsu	_____
	(SIGNATURE)	(TYPE NAME)	(DATE)
6)	<u>Kentarou Ootani</u>	Kentarou OOTANI	November 20, 2009
	(SIGNATURE)	(TYPE NAME)	(DATE)
7)	_____	_____	_____
	(SIGNATURE)	(TYPE NAME)	(DATE)
8)	_____	_____	_____
	(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT

RECORDED: 12/01/2009

REEL: 023585 FRAME: 0709