PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PARTY DATA								
N			ame	Execution Date				
Kenzo EBIHARA				02/15/2012				
RECEIVING PARTY DATA								
Name:	FANUC CORP	FANUC CORPORATION						
Street Address:	3580, Shibokus	3580, Shibokusa Aza-Komanba, Oshino-mura						
City:	Minamitsuru-gu	Minamitsuru-gun, Yamanashi						
State/Country:	JAPAN	JAPAN						
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PROPERTY NUMBERS Total: 1 Property Type Number								
		134906						
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ATTORNEY DOCKET NUMBER:			4952-083					
NAME OF SUBMITTER:			Benjamin J. Hauptman					
Total Attachments: 1 source=Assignment#page1.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 investor(a) (horoinefter "ASSIGNOP") by

(Insert	nuersigned inventor(s) (nereinarter v2210MoV) py							
ASSIGNEE's Name(s) Address(es))	FANUC Corporation							
N001 625 (65/)	3580, Shibok	usa Aza-Komanba, Os	hino-mura, Minamitsuru-gun, Yamanas	hi 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)	POSITIONING DEVICE THAT PERFORMS RETRACTING ACTION USING AIR BALANCE							
	relating to Interna for Letters Patent	tional Patent Application of the United States was	n PCT/JP / executed on even date herewith or, if not so e	_ and/or for which application xecuted, was:				
Insert date of execution of application, if not concurrent)	(a) executed on		Assignce's attonéy is hereby authorize specified data, when known	d to insert in (b) the				
		13/490,649						
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissuc or rocxamination 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)").							
	all acts which the for said invention, Patent(s), in any i proceeding which ma papers, including s and producing evide	ASSIGNEE may deem necessa including in the prepara nterference, reissue, rec y arise or be declared ir eparate assignments and o nce.	by said ASSIGNEE and without charge to but at ury, desirable or expedient, for securing, main ation and prosecution of said application(s) an examination. or public use proceeding, and in a a relation to same, such acts to include but no leclarations, taking all rightful oaths, provid entor(s) has (have) affixed his/her/their signe	taining and enforcing protection of the issuance of said Letters my litigation or other legal to be limited to executing all ling sworn testimony, and obtaining				
(Signatures)	1) Keng	o Elihara	Kenzo Ebihara (TYPE NAME)	February 15, 2012				
	2)	(STOWATURE)	(ТҮРЕ NAME)	(DATE)				
		(SIGNATURE)	(түре маме)	(DATE)				
	3)	(SIGNATURE)	(TYPE NAME)	(DATE)				
	4)							
		(SICNATURE)	(TYPE NAME)	(DATE)				
	5)	(SIGNATURE)	(TYPE NAME)	(DATE)				
	6)	(SIGNATURE)	(түре ламе)	(DATE)				
	7)							
		(SIGNATURE)	(TYPE NAME)	(DATE)				
	8)	(SIGNATURE)	(TYPE NAME)	(DATE)				

PATENT REEL: 028334 FRAME: 0568

RECORDED: 06/07/2012