503463726 09/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3510351

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
YIHUA GU	05/21/2014	

RECEIVING PARTY DATA

Name:	FANUC CORPORATION		
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State/Country:	ate/Country: JAPAN		
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14314506

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	JOSHUA L. COHEN, REG. NO. 38,040
SIGNATURE:	/Joshua L. Cohen/
DATE SIGNED:	09/02/2015

Total Attachments: 1 source=assign#page1.tif

PATENT 503463726 REEL: 036479 FRAME: 0019

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	FANUC CORPORATION					
ASSIGNEE's Vame(s) Address(es))	3580, Shibokusa Aza-Komanba, Oshino-mura, Minamitsuru-gun, Yamanashi 401-0597,					
	Japan					
	-					
	(historian flavolla ON/ON/ON/ON/ON/ON/ON/ON/ON/ON/ON/ON/ON/O					
•	(hereinafter "ASSIGNEE"), the receipt of v transfers to ASSIGNEE the entire and ex-			ssigns and		
l'itle of nvention)	DEBURRING DEVICE	INCLUDING VISUA	L SENSOR AND FORCE	SENSO		
•	relating to International Patent Application of the United States was executed on every control of the United States was executed on every control of the United States was executed to the United States which the United States was executed to the United States which was executed to		_and/or for which application for Let ed, was:	ters Patent		
nsert date f execution f application, not	(a) executed on <u>May 21, 201</u> (b) filed on <u>June 25, 201</u> Serial No. <u>14/314, 50</u>	Assignee's attorney is he data, when known.	ereby authorized to insert in (b) the specifi	ed		
oncurrent)	and to said application and all Letters Parenewal, substitute, reissue or reexamina Patent(s) may be granted and including a Patent(s)"). The ASSIGNOR agree(s), when	ation application based thereon, for any extensions thereof (collectively,	the full term or terms for which the sai	d Letters ters		
	ASSIGNEE, to do all acts which the ASSI enforcing protection for said invention, it said Letters Patent(s), in any interference proceeding which may arise or be declare including separate assignments and declared producing evidence.	GNEE may deem necessary, desiral actuding in the preparation and pro , reissue, reexamination, or public and in relation to same, such acts to	ble or expedient, for securing, maintaini secution of said application(s) and the i use proceeding, and in any litigation or include but not be limited to executing	ing and ssuance of other legal all papers,		
	in witness whereof, the u	ndersigned inventor(s) has (have) a Yihua Gu				
Signatures)	1) // /// (SIGNATURE)	(TYPE NAME)	May 21, 2014 (DATE)			
	2)(SIGNATURE)	(MICHIE MANCH)				
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	4)(SIGNATURE)	(TYPE NAME)	(DATE)			
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	(SIGNATURE)	(TYPE NAME)	(DATE)			
	6)(SIGNATURE)	(TYPE NAME)	(DATE)			
	7)					
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	8)					

(TYPE NAME)

PATENT REEL: 036479 FRAME: 0020

(DATE)

RECORDED: 09/02/2015

(SIGNATURE)