503117452 12/29/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3164060

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAHIRO MUROTA	09/09/2014
GUANGHUI LI	09/09/2014
GAKU ISOBE	09/09/2014

RECEIVING PARTY DATA

Name:	FANUC CORPORATION	
Street Address:	3580, SHIBOKUSA AZA-KOMANBA	
Internal Address:	OSHINO-MURA	
City:	MINAMITSURU-GUN, YAMANASHI	
State/Country:	JAPAN	
Postal Code:	401-0597	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14584423

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: bjhgroup@ipfirm.com

Correspondent Name: LOWE HAUPTMAN & HAM, LLP

Address Line 1: 2318 MILL ROAD SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 4952-251		
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN	
SIGNATURE:	/Benjamin J. Hauptman/	
DATE SIGNED:	12/29/2014	

Total Attachments: 1

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PATENT REEL: 034594 FRAME: 0064

503117452

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Masahiro MUROTA
- 2) Guanghui Li
- 3) Gaku ISOBE

RECORDED: 12/29/2014

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

FANUC Corporation				
having a place of business at 3580, Shibokusa Aza-Komanba, Oshino-mura, Minamitsuru-gun.				
Yamanashi, 401-0597 Japan				
as defined in 35 U.S.C. 100 in the invention entitled TOOL CHANGER WITH COVER MEA				
	rs Patent was filed on, and			
(b) for which an application for United States Letter	rs Patent was executed on			
all United States Letters Patent which may be granted it continuations-in-part thereof, and the right to all bene Property to the said ASSIGNEE, for its interest as ASSI agrees that the attorneys of record in said application shall AND the undersigned hereby agrees to transapplication for and obtaining original, divisional, reissue ASSIGNEE, its successors, assigns and legal representat applications for patent based thereon, growing out of a	United States Commissioner of Patents and Trademarks to issue any and herefore and any and all extensions, divisions, reissues, continuations, or fits under the International Convention for the Protection of Industrial IGNEE, its successors, assigns and legal representatives; the undersigned II hereafter act on behalf of said ASSIGNEE; sfer a like interest, and to render all necessary assistance in making d or extended Letters Patent of the United States, upon request of the said tives, and without further remuneration, in and to any improvements, and or related to the said invention; and to execute any papers by the said tives, deemed essential to ASSIGNEE's full protection and title in and to			
the invention hereby transferred. SIGNED on the date indicated aside my signature:				
1) Masahiro MUROTA Name: Masahiro MUROTA	9 September 2014 Date:			
2) Guanghui Li Name: Guanghui Li	Date:			
3) Goku ISOBE Name: Gaku ISOBE	9 September 2014 Date:			

PATENT REEL: 034594 FRAME: 0065