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ocket No. <u>15710'</u>

		Please record the attached orig	inal document or copy thereof. 2. A. Name and address of receiving party:				
l,	Α.	Name of conveying parties:	2. A. Name and address of receiving party:				
		[1] Masashi OGAWA[2] Kazuya FURUKAWA[3] Shigefumi SUZUYAMA[4] Atsushi KAMIYA	FUJI MACHINE MFG. CO., LTD. 19, CHAUSUYAMA, YAMAMACHI, CHIRYU-SHI, AICHI, 472-8686, JAPAN				
	В.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No					
3.	Α.	Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐ Yes ☑ No				
	\boxtimes	Assignment					
		Security Agreement					
	В. [2-	Other Execution Date: [1] April 8, 2013; -4] April 5, 2013	``````````````````````````````````````				
4.	This document is being filed together with a new application.						
	A.	Patent Application No. 13/856,772	B. Patent No.(s)				
		Additional numbers atta	i ached? ☐ Yes ☒ No				
	C.	Title of Application: MACHINE TOOL					
	D.	This Assignment is submitted for a dual purpose the above-identified application as the oath or de	e: (1) recording in the assignment database; and (2) for use in eclaration pursuant to 37 CFR 1.63(c).				
5.		me and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1				
	Na	ame: James A. Oliff	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.				
	A	ddress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	8. Credit any overpayment or charge any underpayment to deposit account number 15-0461. 85/38/2613 HT0N11 60000004 15045				
9.	To.	tement and signature. the best of my knowledge and belief, the foregoing informa	01 FC:8021 40.03 DA nion is true and correct and any attached copy is a true copy of the				
	Jar	net A. Oliff, Registration No. 27,075 ane T. Noel, Registration No. 63,004	Date: May 22, 2013				

PATENT REEL: 030583 FRAME: 0152 Phoenix Applications Management System

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date: 05-24-2013

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Date	Code	Pages	Source	Annotation	PackageID
05-22-2013	OATH	3	EFSW		US 1385677207P1

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Masashi UGAWA	(2)	Kazuya FURUKA WA		
(1-8)	Legai Name(s)	(3)	Shigefumi SUZUYAMA	(4)	Atsushi KAMIYA		
	of Inventor(s)	(5)		(6)			
		(7)		(8)			
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9) FUJI MACHINE MFG. CO., LTD.					
(10)	Insert Address of Assignee	(10) 19, Chausuyama, Yamamachi, Chiryu-shi, Aichi, 472-8686, Japan					
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification such as Title, Case	(11)	MACHINE TOOL				
	Number, or Foreign Application Number	(Attor	ney Docket No. 157107), f	iled on even date herewith or as		
(12)	Alternative	(12)	U.S. Application Number	13/85	56,772		
	Identification for		W1404-004-11-1		-		
	filed applications	filed	April 4, 2013				

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 030583 FRAME: 0154 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	April , 8.2013	Inventor Signature	Masashi Ogawa	(SEAL)		
Date	April, 5, 2013	Inventor Signature	Kasoya Furukawa	(SEAL)		
Date	April. 5, 2013	Inventor Signature	Shigefumi Suzuyana	(SEAL)		
Date	April . 5. 2013	Inventor Signature	Atsushi Kamiya	(SEAL)		
Date	·	Inventor Signature		(SEAL)		
Date		`Inventor Signature		(SEAL)		
Date .		Inventor Signature		(SEAL)		
Date		Inventor Signature		(SEAL)		
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:						
Date	april . 5. 2013.	Witness	Katsuje Gonoke	ma		
Date	April . 5. 2013	Witness	Masanori Frijita			