504265475 03/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
RIE KAWAI			02/09/2017	
HIDEKI HEISHI			02/09/2017	
KENICHI ONO			02/09/2017	
RECEIVING PARTY DA	ТА			
Name:	MAKINO MILLING MACHINE CO., LTD.			
Street Address:	3-19, NAKANE 2-CHOME			
Internal Address:	MEGUR	MEGURO-KU		
City:	ТОКҮО			
State/Country:	JAPAN			
Postal Code:	152-857	78		
	Total: 1	Number		
PROPERTY NUMBERS Property Type	Total: 1	Number		
		Number 15510120		
Property Type Application Number:				
Property Type Application Number: CORRESPONDENCE D	ATA	15510120		
Property Type Application Number: CORRESPONDENCE D Fax Number:	ATA ((703)760-7777		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	ATA (e sent to provided	(703)760-7777 <i>the e-mail address first; if that is u</i> ; <i>; if that is unsuccessful, it will be s</i>		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone:	ATA (e sent to provided	(703)760-7777 <i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be so</i> 703-760-7751		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email:	ATA (e sent to provided,	(703)760-7777 <i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be se</i> 703-760-7751 <i>v</i> ong@mofo.com		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name:	ATA (e sent to provided	(703)760-7777 <i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be so</i> 703-760-7751 vong@mofo.com TAKAMITSU FUJIU		
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Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (e sent to provided, 7 () 1	(703)760-7777 <i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be so</i> 703-760-7751 vong@mofo.com TAKAMITSU FUJIU C/O MORRISON & FOERSTER LLP 1650 TYSONS BLVD, SUITE 400		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (e sent to provided, 7 () 1	(703)760-7777 <i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be so</i> 703-760-7751 vong@mofo.com TAKAMITSU FUJIU C/O MORRISON & FOERSTER LLP 1650 TYSONS BLVD, SUITE 400 MCLEAN, VIRGINIA 22102		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if µ Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (e sent to provided, 7 () 1	(703)760-7777 <i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be se</i> 703-760-7751 vong@mofo.com TAKAMITSU FUJIU C/O MORRISON & FOERSTER LLP 1650 TYSONS BLVD, SUITE 400 MCLEAN, VIRGINIA 22102 350292012600		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if µ Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	ATA (e sent to provided, 7 () 1	(703)760-7777 the e-mail address first; if that is us ; if that is unsuccessful, it will be so 703-760-7751 vong@mofo.com TAKAMITSU FUJIU C/O MORRISON & FOERSTER LLP 1650 TYSONS BLVD, SUITE 400 MCLEAN, VIRGINIA 22102 350292012600 TAKAMITSU FUJIU		
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MORRISON & FOERSTER LLP

COMBINED DECLARATION AND ASSIGNMENT

Declaration:

Title of Invention: CONTROL DEVICE FOR MACHINE TOOL, AND MACHINE TOOL As the below named inventor, I hereby declare that:

This declaration is directed to [the attached application <u>or</u> United States application or PCT international application number <u>PCT/JP2014/076221</u> filed on <u>September 30</u>, 2014.]

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by amendment, if any, specifically referred to herein.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge the duty to disclose all information known to me that is 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. 1001by fine or imprisonment of not more than (5) years, or both.

Assignment:

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

MAKINO MILLING MACHINE CO., LTD. 3-19, Nakane 2-chome, Meguro-ku, Tokyo 152-8578, Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

CONTROL DEVICE FOR MACHINE TOOL, AND MACHINE TOOL

va-397584

PATENT REEL: 041531 FRAME: 0829 for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: 15/510,120 Filing Date: March 9, 2017

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

2. The undersigned agree(s) 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 of similar agreements.

3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.

5. The undersigned hereby grant(s) to the firm of Morrison & Foerster LLP the power to insert on this assignment any further identification which 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.

IN WITNESS WHEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).

February 9, 2017 Date

Rie Kawai

Name: [Rie Kawai]

Name: [Hideki Heishi]

Date

Date

Name: [Kenichi Ono]

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1

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Date

Name: [Rie Kawai]

February 9, 2017 Date

Hideki

Name: [Hideki Heishi]

Date

Name: [Kenichi Ono]

PATENT REEL: 041531 FRAME: 0832

Filing Date: March 9, 2017

MORRISON & FOERSTER LLP

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Date

Name: [Rie Kawai]

Date

Name: [Hideki Heishi]

February 9, 2017 Date

Kenichi Oruz Name: [Kenichi Ono]

RECORDED: 03/09/2017

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