504178013 01/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4224691

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takahiro OGURA	01/10/2017

RECEIVING PARTY DATA

Name: SUGINO MACHINE LIMITED	
Street Address:	2410, HONGO
City: UOZU CITY, TOYAMA PREFECTURE	
State/Country:	JAPAN
Postal Code:	937-8511

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15405696

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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.

Phone: 703-836-6400
Email: email@oliff.com
Correspondent Name: JAMES A. OLIFF
Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	174599	
NAME OF SUBMITTER:	JASMINE L. BARFIELD	
SIGNATURE: /Jasmine I. Barfield/ for James A. Oliff		
DATE SIGNED:	01/13/2017	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 2

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PATENT 504178013 REEL: 041357 FRAME: 0110

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)	Takahiro OGURA	(2)		
(1-8)	Legal Name(s)	(3)		(4)		•
	of Inventor(s)	(5)		(6)	***************************************	
		(7)		(8)		100
		the unde		ncy of which are hereby ack	valuable consideration paid to each of nowledged, each undersigned agrees to	••
(9)	Insert Name of Assignee	(9)	SUGINO MACHINE LIMIT	ED .		
(10)	Insert Address of Assignee	(10)	2410, Hongo, Uozu City, To	yama Prefecture 937-8511,	Јарап	55
		the entir invention	e right, title and interest for the n, and in all applications for par	United States of America as ent including any and all pro direissue application(s), and	sors, assigns and legal representatives, defined in 35 U.S.C. § 100, in the visional, non-provisional, divisional, all Letters Patent, extensions, reissues snown as	
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11)	METHOD FOR CLEANI	NG NOZZLE AND LAS	ER MACHINING APPARATUS	
		(Attor	ney Docket No.), filed on t	ven date herewith or as	ė,
(12)	Alternative Identification for	(12)	U.S. Application Number			
	filed applications	filed				
	900 A 800 J . 80			**************	•••••	~

- 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 undersigated 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 OLISF 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: 041357 FRAME: 0111

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Jan. 10, 2017	Inventor Signature	Jakahira Ogwa (Takahira OGURA)	(SEAL)			
Date	-	Inventor Signature		(SEAL)			
Date	÷	Inventor Signature		(SEAL)			
Date	·	Inventor Signature		(SEAL)			
Date		Inventor Signature		(SEAL)			
Date		Inventor Signature	*	(SEAL)			
Date		Inventor Signature	,	(SEAL)			
Date	-	Inventor Signature		(SEAL)			
neither,	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	Jan. 10, 249	Witness	Jy Daniel	and the second second			
Date	Jan. 10. 2017	Witness	3年1日多人	••••			