505363436 03/07/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5410226

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	DATA						
			Name		Execution Date		
KAZUMASA IKUSHIM	A			02/28/2019			
RECEIVING PARTY D	ΑΤΑ						
Name:	MUSA	MUSASHI ENGINEERING, INC.					
Street Address:	1-11-6	1-11-6, IGUCHI					
City:	MITAK	MITAKA-SHI, TOKYO					
State/Country:	JAPAN	JAPAN					
Postal Code:	181-00	181-0011					
PROPERTY NUMBER	S Total: 1						
Property Type			Number				
Application Number: 163		1633	31353				
	DATA		005 0750				
		395-8753 <i>e-mail address first; if that is unsuccessful, it will be sent</i>					
using a fax number, i							
Phone: 7038		70382	273800				
Email:		•	ntmail@whda.com				
			STERMAN HATTORI DANIELS & ADRIAN LLP				
Address Line 1:			LEESBURG PIKE, SUITE 7500				
Address Line 4:		TYSC	ONS, VIRGINIA 22182				
ATTORNEY DOCKET	NUMBER:		P190252US00				
NAME OF SUBMITTER:			YOLIDIA A. PASOS				
SIGNATURE:			/YOLIDIA A. PASOS/				
DATE SIGNED:			03/07/2019				
			This document serve	s as an Oath/I	Declaration (37 CFR 1.63).		
Fotal Attachments: 2							
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Docket No.:

Westerman, Hattori, Daniels & Adrian, LLP

Combined Declaration and Assignment for Utility Patent and Design Patent Applications

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

Insert Title: LIQUID MATERIAL-DISCHARGING DEVICE

the application of which is attached hereto unless the following is checked

🔀 was filed on ______ as United States Application Number ______ and was filed on <u>September 8, 2017</u> as PCT International Application Number <u>PCT/JP2017/032395</u> and was amended on ______ (if applicable).

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

Insert Assignee(s) Name/Address: MUSASHI ENGINEERING, INC. 1-11-6, Iguchi, Mitaka-shi, Tokyo 1810011 IAPAN

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIONEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers

PATENT REEL: 048532 FRAME: 0698

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necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇔	Kazumasa Ikushima Ag	Date:	19-2-28
Inventor's Signature ⇒	& Jab Z		
Legal Name of inventor ⇔		Date:	
Înventor's Signature お	<u>,,,</u>		
Legal Name of inventor ⇔		Date:	
Inventor's Signature ⇔			
Legal Name of inventor ⇔	-	Date:	
Inventor*s Signature ⇔		~ <u></u>	
Legal Name of inventor ⇔		Date:	
Inventor's Signature ⇔			
Legal Name of inventor ⇒		Date:	
Inventor's Signature ⇔			

Note: Use an additional form for each additional inventor.

RECORDED: 03/07/2019