505620915 08/14/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAO WATANABE	08/13/2019
YASAO WATANABE	08/13/2019
SUSUMU SHOJI	08/06/2019

RECEIVING PARTY DATA

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State/Country:	JAPAN
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City:	NAGATA-KU, KOBE-SHI, HYOGO
State/Country:	JAPAN
Postal Code:	6530811

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16485856

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: SAI-P001-US-01

NAME OF SUBMITTER: STEPHEN B. SCHOTT

PATENT 505620915 REEL: 050047 FRAME: 0844

SIGNATURE:	/Stephen B. Schott/
DATE SIGNED:	08/14/2019
Total Attachments: 4	
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PATENT REEL: 050047 FRAME: 0845

ASSIGNMENT OF RIGHTS

Assignors	Assignees
MASAO WATANABE	WATANABE MFG. CO., LTD.
c/o WATANABE MFG. CO., LTD., 3-7-6,	3-7-6, Meishinguchi, Toyonaka-shi, Osaka
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Japan	

Assignors are inventors of an invention titled

DROPLET JETTING DEVICE

described in the U.S. Patent Application No. PCT/JP2017/038810 filed October 26, 2017, (the "Patent Application").

Assignees desire to acquire all rights in and to the Patent Application and any patent that may be granted from the Patent Application.

Therefore, for valuable consideration, the receipt of which is acknowledged, Assignors hereby assign to Assignees 100% of their right, title, and interest in the invention and Patent Application (as well as such rights in any divisions, continuations in whole or part or substitute applications) to Assignees for the entire term of the issued Patent and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of, or related to, the Patent Application.

Assignors authorize the United States Patent and Trademark Office to issue any Patents resulting from the Patent Application to Assignees according to the percentage interest indicated in this assignment. The right, title and interest in the Patent Application is to be held and enjoyed by Assignees and Assignees' successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made.

PATENT

REEL: 050047 FRAME: 0846

Assignors further agree to: (a) cooperate with Assignees in the prosecution of the Patent Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignees lawfully may request to obtain or maintain any patent for the invention described in the Patent Application in any and all countries.

Date: 1019 - 08-13	MASAO WATANABE MASAO WATANABE
Date: 2019-08-18	<u>YASUO WATANAB</u> E YASUO WATANABE
Date:	SUSUMUSHOII

ASSIGNMENT OF RIGHTS

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PATENT REEL: 050047 FRAME: 0848 Assignors further agree to: (a) cooperate with Assignees in the prosecution of the Patent Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer: and (c) perform such other acts as Assignees lawfully may request to obtain or maintain any patent for the invention described in the Patent Application in any and all countries.

Date:	
	MASAO WATANABE
Date:	
	YASUO WATANABE
Date: $2019-08-06$	Gusumu Shoji
	SUSUMU SHOJI