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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TASUKU ARIMOTO	10/03/2016
MAKOTO SAKAI	10/03/2016
YOSHIO SHINDO	10/03/2016
YUJI UCHIUMI	10/03/2016
SHINGO WATANABE	10/03/2016

RECEIVING PARTY DATA

Name:	TANAKA KIKINZOKU KOGYO K.K.	
Street Address:	7-3 MARUNOUCHI 2-CHOME	
City:	CHIYODA-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	100-6422	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15212047

CORRESPONDENCE DATA

Fax Number: (949)567-6710

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: 9495676700

Email: ipprosecution@orrick.com

Correspondent Name: ORRICK, HERRINGTON & SUTCLIFFE LLP/VHS

Address Line 1: 2050 MAIN STREET, SUITE 1100

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	30276.4049	
NAME OF SUBMITTER:	VICTOR SANTOS	
SIGNATURE:	/Victor Santos/	
DATE SIGNED:	10/18/2016	

Total Attachments: 3

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> PATENT REEL: 040048 FRAME: 0489

ASSIGNMENT OF PATENT

WHEREAS, we, Tasuku ARIMOTO, Makoto SAKAI, Yoshio SHINDO, Yuji UCHIUMI and Shingo WATANABE, all Citizens of Japan, with an address of c/o Tanaka Kikinzoku Kogyo K.K., Shonan Plant, 2-14, Nagatoro, Hiratsuka-shi, Kanagawa 254-0021, Japan (hereinafter referred to as "ASSIGNORS") have invented and own a certain invention entitled "NEBULIZER MESH AND PRODUCTION METHOD THEREOF," for which application for Letters Patent of the United States of America was filed on July 15, 2016, Serial No. 15/212,047, which is a divisional of Appln. 14/763,231 filed January 22, 2014; and

WHEREAS, TANAKA KIKINZOKU KOGYO K.K., a corporation organized and existing under and by virtue of the laws of the County of Japan and having its principal place of business at 7-3, Marunouchi 2-chome, Chiyoda-Ku, Tokyo 100-6422 Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent and similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the Paris Convention for the Protection of Industrial Property; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to issue said patents and equivalents to said ASSIGNEE, its successors and assigns, in accordance with this ASSIGNMENT and hereby transfers all rights of action, power and benefit belonging to or accruing from the invention including the right to undertake proceedings to recover past and future damages and claim all other relief in respect of any acts of infringement thereof whether such acts shall have been committed before or after the date of this ASSIGNMENT.

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PATENT REEL: 040048 FRAME: 0490 ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this ASSIGNMENT.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and that ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at	
	(City & State OR Province & Country)
this <u>3rd</u> day of <u>October</u>	, 20_16
	有本 佐.
	Tasuku Arimoto
WITNESS my hand at	
•	(City & State OR Province & Country)
this 3rd day of October	, 20 <u>16</u>
	酒井 試
	Makoto Sakai

WITNESS my hand at	
	(City & State OR Province & Country)
this 3rd day of October	
	進展表記 Yoshio Shindo
WITNESS my hand at	
	(City & State OR Province & Country)
this 3rd day of October	, 20 <u></u>
	内海 裕二
	Yuji Uchiumi
WITNESS my hand at	
	(City & State OR Province & Country)
this 3rd day of October	, 20_16
	Shingo Watanahe