505581266 07/19/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5628065

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAKOTO KAWANO	07/15/2019

RECEIVING PARTY DATA

Name:	KAWANO LAB. INC.
Street Address:	2-12-9, ISHIBASHI, IKEDA-SHI
City:	OSAKA
State/Country:	JAPAN
Postal Code:	563-0032
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Street Address:	1-5-1, KIBA, KOTO-KU
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State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16467712

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	006300-000066
NAME OF SUBMITTER:	DONALD R. STUDEBAKER
SIGNATURE:	/Donald R. Studebaker/
DATE SIGNED:	07/19/2019

PATENT 505581266 REEL: 049808 FRAME: 0122

	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
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PATENT REEL: 049808 FRAME: 0123

DECLARATION

I, Junko Kamiguri, hereby solemnly and sincerely declare:

That I am well acquainted with the Japanese language and English language; and

That the attached is a true and faithful translation of the Declaration/Assignment submitted for the enclosed New U.S. Patent Application which is the U.S. National Phase Application of <u>International Patent Application No. PCT/JP2017/044155</u> and claims priority to <u>Japanese Patent Application No. 2016-238438</u> being filed herewith, to the best of my knowledge and belief.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further these statements were made with the knowledge that willful false statements and that like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application of any patent issued therefrom.

Signed: Junko Kangri

Date: July 19, 2019



Attorney Docket No.	
	16K17P353US

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention: PARTICLE ANALYZING APPARATUS PARTICLE ANALYSIS METHOD, ANI	
私は、以下に記名された発明者として、ここに下記 の通り宣言する:	As a below named inventor, I hereby declare that:
本宣言書は、以下の出願に対するものである: 「添付された出願、あるいは、 米国出願番号またはPCT国際出願番号は、PCT/JP2017/044155であり、且つ2017年12月8日の日に出願された出願(該当する場合)	This declaration is directed to: ☐ The attached application, or ☐ United States application or PCT international application number PCT/JP2017/044155 filed on December 8, 2017
上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
私は、本米国出願の請求範囲で記載された発明に対 する原発明者であるか、或いは、原共同発明者であ ると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、ここでの宣誓または陳述において故意に偽りを述べた場合、合衆国法典第18巻第1001条に基づき、罰金あるいは5年以下の懲役、または、両方の懲罰を受けることを認める。	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: 049808 FRAME: 0125



Attorney Docket No.	
	16K17P353US

WHEREAS <u>Makoto KAWANO</u>, hereinafter referred to as the assignor, has invented a certain improvement relating to:

PARTICLE ANALYZING APPARATUS, PARTICLE SEPARATING DEVICE,		
PARTICLE ANALYSIS METHOD, AND PAR	TICLE SEPARATING METHOD.	
The inventor declaration for said application is combined her	ewith.	
[] said application to be filed in the United States Patent an	d Trademark Office;	
[] said application having been filed in the United States Patent and Trademark Office on,authorization being hereby given to the practitioners associated with <u>STUDEBAKER & BRACKETT PC's CUSTOMER NUMBER 78198</u> , to insert here in parentheses (Application Serial No) the application serial number of said application when known;		
[X] said application having been filed under the Patent Coop Serial No. PCT/JP2017/044155, the United States of America ${\tt I}$		
AND WHEREAS KAWANO Lab. Inc. of 2-12-9, Ishibashi, Ikeda-shi, Osaka, 563-0032, JAPAN, and Fujikura Ltd. of 1-5-1, Kiba, Koto-ku, Tokyo, 135-8512, JAPAN hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;		
NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.		
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.		
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.		
The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.		
This combined Declaration and Assignment has be opposite the undersigned name.	een executed by the undersigned on the date	
	ame of Inventor flakoto KAWANO	
発明者の署名 日付 Signatu 20.A.7,15	about Tuby. 15. 2019	

PATENT REEL: 049808 FRAME: 0126