505291526 01/23/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHIH-AN KU	01/19/2019
TZU-YEN CHUANG	01/19/2019
HUNG-CHIEH CHAO	01/19/2019

RECEIVING PARTY DATA

Name:	TUNG AN DEVELOPMENT LTD.	
Street Address:	5FC, NO. 42, GUANGFU N. RD.	
Internal Address:	HUKOU TOWNSHIP	
City:	HSINCHU COUNTY	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16254860

CORRESPONDENCE DATA

Fax Number: (866)335-6496

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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JACKSON INTELLECTUAL PROPERTY GROUP PLLC **Correspondent Name:**

Address Line 1: **106 STARVALE LANE**

Address Line 4: SHIPMAN, VIRGINIA 22971

ATTORNEY DOCKET NUMBER:	7000.858	
NAME OF SUBMITTER:	DEMIAN K. JACKSON	
SIGNATURE:	/DEMIAN K. JACKSON/	
DATE SIGNED: 01/23/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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> PATENT **REEL: 048108 FRAME: 0439**

505291526

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	Device of Cleaning Brush			
As the below named in	ventor, I hereby declare that:			
This declaration	The attached application, or			
is directed to:	United States application or PCT international application number			
The above-identified ap	oplication was made or authorized to be made by me.			
I believe that I am the c	original inventor or an original joint inventor of a claimed invention in the application.			
WHEREAS, Tung An Development Ltd. (hereinafter referred to as "ASSIGNEE") having places of business at : 5FC, No. 42, Guangfu N. Rd., Hukou Township, Hsinchu County, Taiwan (R.O.C.) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;				
NOW, THEREFORE, in consideration of good and valuable consideration, the receipt whereof is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the Duty to Disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §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.				
LEGAL NAME OF INVENTOR				
Inventor:	Chih-An Ku Date: 2019/1/19			
Signature: Chih	Chih-An Ku Date: 7019/1/19 LAN Ku			

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PATENT REEL: 048108 FRAME: 0440

CONTINUATION OF DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Page _____2

I and the second	
Full Name of Joint Inventor	Date 2019.01.19
Signature_TEU - YEW CHUANG	
Full Name of Joint Inventor Hung-Chieh Chao	Date 20 19 01. 19
Signature HUNG-CHIFH CHAO	
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Full Name of Joint Inventor	
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Full Name of Joint Inventor	Date
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 \square See following pages for additional joint inventors

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> PATENT REEL: 048108 FRAME: 0441

RECORDED: 01/23/2019