# 505194138 11/16/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5240907

SUBMISSION TYPE: NEW ASSIGNMENT	
NATURE OF CONVEYANCE: ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
RALPH WALDO WHITFIELD JR.	02/22/2017
BRIAN HAM	02/23/2017
ALBERT JIANG	03/01/2017

## **RECEIVING PARTY DATA**

Name:	THE HEIL CO.	
Street Address:	2030 HAMILTON PLACE BLVD., SUITE 200	
City:	CHATTANOOGA	
State/Country:	TENNESSEE	
Postal Code:	37421	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15906041

## **CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945

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:** (512) 226-8126

Email: (512) 226-6126
apsi@fr.com

Correspondent Name: KENNETH W. DARBY
Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	45497-0045004	
NAME OF SUBMITTER: VERONICA JUAREZ		
SIGNATURE:	/Veronica Juarez/	
DATE SIGNED:	11/16/2018	

#### **Total Attachments: 4**

source=45497-0045004 Parent\_ASSIGN#page1.tif source=45497-0045004 Parent\_ASSIGN#page2.tif source=45497-0045004 Parent\_ASSIGN#page3.tif

PATENT 505194138 REEL: 047522 FRAME: 0298

source=45497-0045004 Parent\_ASSIGN#page4.tif

PATENT REEL: 047522 FRAME: 0299

# DECLARATION AND ASSIGNMENT<sup>1</sup>

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application entitled:

### **EXTERNALLY CONTROLLED SWITCH MECHANISM**

As a below named inventor, I hereby declare that:			
This declaration is d	irected to (check one):		
	The attached application, or		
$\boxtimes$	United States application or PCT international application number 15/227,452 filed on August 3, 2016.		

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this Declaration and Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

For good and valuable consideration, the receipt and adequacy whereof I hereby acknowledge, I hereby confirm any prior assignment to The Heil Co., having a place of business at 2030 Hamilton Place Blvd., Suite 200, Chattanooga, TN 37421 (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as

PATENT REEL: 047522 FRAME: 0300

<sup>&</sup>lt;sup>1</sup> This form requires an ADS if one has not yet been filed.

Altorney Docket No. Error! Reference source not found.

**DECLARATION AND ASSIGNMENT** 

described in the above-identified application, to the above-identified application itself, and all

divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified application, and any United States or foreign Letters Patent,

utility model, or other similar rights which may be granted thereon, including reissues,

reexaminations and extensions thereof, and all copyright rights throughout the world in the

aforesaid application and the subject matter disclosed therein, these rights, title and interest to

be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility

model, or other similar rights, are granted and any extensions thereof as fully and entirely as the

same would have been held by me had this assignment and sale not been made, and the right

to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any

of the applications, patents, utility models, or other similar rights, resulting therefrom, and the

copyright rights.

t hereby covenant and agree to execute all instruments or documents required or requested for

the making and prosecution of any applications of any type for patent, utility model, or other

similar rights, and for copyright, in the United States and in all foreign countries including, but

not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute

thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter-

partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting

title and to the said invention, the United States application for patent, or Letters Patent therefor,

and to testify in support thereof, for the benefit of Assignee without further or other

compensation than that above set forth.

I hereby covenant that I have not made and will not make any assignment, sale, license,

agreement or encumbrance which would conflict with this Declaration and Assignment.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of

the United States of America to Assignee, and request that any official of any country or

countries foreign to the United States, whose duty it is to issue or grant patents and applications

as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to

Assignee.

I hereby grant the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this

Declaration and Assignment any further identification which may be necessary or desirable in

Page 2 of 3

# **DECLARATION AND ASSIGNMENT**

order to comply with the rules of the U.S. P	atent and Trademark Office for recordation of thi
document.	
Ralph Waldo WHITFIELD, Ur.	
Ralph Waldo WHITFIELD, ป่r.	Witness ·
2/22//7 Dated	
Dated	Witness
Brian HAM	Witness
Dated	Witness
Albert JIANG	Witness
Dated	Witness

21050055.1

Page 3 of 3

# **DECLARATION AND ASSIGNMENT**

order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Ralph Waldo WHITFIELD, Jr.

Dated

Witness

Brian HAM

2-23-17

Dated

Witness

Witness

Witness

21050055.1

Page 3 of 3

**RECORDED: 11/16/2018**