504195099 01/25/2017

EPAS ID: PAT4241774

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEN P. SWANICK	01/06/2017
DOUGLAS J. MULAY	01/05/2017

RECEIVING PARTY DATA

Name:	CALIBRE CLOSURES LLC		
Street Address:	1245 Warren Avenue		
City:	Downers Grove		
State/Country:	ILLINOIS		
Postal Code:	60515		

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62360861
Application Number:	15414832

CORRESPONDENCE DATA

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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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ATTORNEY DOCKET NUMBER: 50300-261407

NAME OF SUBMITTER: THOMAS J. DONOVAN, REG. NO. 33231

SIGNATURE: /Thomas J. Donovan/

DATE SIGNED: 01/25/2017

Total Attachments: 3

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PATENT 504195099 REEL: 041077 FRAME: 0957

U.S. NATIONAL / INTERNATIONAL PCT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 50300-261407

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged,
Ken P. Swanick
Douglas J. Mulay
maker(s) of an invention which is the subject of a U.S. Provisional Application identified by Application No. 62/360861 and filing date 11 July 2016; and U.S. Nonprovisional Application No. 15/414,832, and filing date 01/25/2017 (Barnes & Thornburg LLP, One North Wacker Drive, Suite 4400, Chicago, Illinois 60606 is authorized to insert the filing date and application number of said application when known); entitled:
DISPENSING CONTAINER AND METHODS FOR DISPENSING PREDETERMINED AMOUNTS OF PRODUCT
(hereinafter the "Application(s)") hereby sell(s), assign(s), and set(s) over to:
CALIBRE CLOSURES, LLC
1245 Warren Avenue
Downers Grove, IL 60515-3548
a limited liability company/corporation organized under the laws of
(hereinafter the "Assignee") their entire right, title and interest in, to and under the Application(s) throughout the

(hereinafter the "Assignee") their entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and any counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agrec(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS	WHEREOF, I have	executed this assignment this <u>6</u>	day of JANUARY 2017
	1	1	
Inventor's Signature			
Ken P. Swanick			•
Printed Name			***
		ACKNOWLEDGMENT	
STATE OF	}		
COUNTY OF	} }	SS:	
Acknowledged before	me, a Notary Public,	within and for said County and Sta	te. Witness my hand and Notarial
Sear this	day of		 •
Notary Public			
Printed Name	. <u>.</u>	 	
Mr. Commission Euris		Decident of	Country

IN WITNESS W	/HEREOF, I have ex	secuted this assignment this 5π	day of SANUARY 20 17
Inventor's Signature	July_		,
Douglas J. Mulay Printed Name			
		ACKNOWLEDGMENT	
STATE OF	} }	SS:	
COUNTY OF	}		
		vithin and for said County and State.	
Notary Public			
Printed Name			
My Commission Evniror		Decident of	County

DMS 4576456v1

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PATENT REEL: 041077 FRAME: 0960