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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
MICHAEL HS OH	08/02/2016
PETER B. KORTE	08/18/2016
RAYMOND S. LAUGHLIN	08/04/2016
RAYMOND M. OLLE	08/02/2016
DAVID LYONS	08/02/2016
RONALD A. JONES	08/02/2016
NICHOLAS J. AMBROGIO	08/08/2016

RECEIVING PARTY DATA

Name:	ERICO INTERNATIONAL CORPORATION	
Street Address:	31700 SOLON ROAD	
City:	SOLON	
State/Country:	OHIO	
Postal Code:	44139	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14676023

CORRESPONDENCE DATA

Fax Number: (414)271-3552

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.

Email: ellen.webb@quarles.com
Correspondent Name: QUARLES & BRADY LLP
Address Line 1: 411 E. WISCONSIN AVENUE

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Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	158948.01504	
NAME OF SUBMITTER:	ELLEN R. WEBB	
SIGNATURE:	/Ellen R. Webb/	
DATE SIGNED:	10/18/2016	

PATENT REEL: 040049 FRAME: 0505

Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT REEL: 040049 FRAME: 0506

ASSIGNMENT

Pursuant to our obligations to ERICO INTERNATIONAL CORPORATION, a company having a place of business at 31700 Solon Road, Solon, Ohio 44139 (hereinafter referred to as "Assignee"), and for other valuable and sufficient consideration, receipt of which is hereby acknowledged, we:

Michael H.-S Oh 3065 Abrams Drive Twinsburg, OH 44087

Peter B. Korte 31146 Lake Road Bay Village, OH 44140

Raymond S. Laughlin 15990 Old Stat Road Middlefield, OH 44062

Raymond M. Olle 8330 Chestnut Boulevard Broadview Heights, OH 44147

David Lyons 3843 Herman Road Mantua, OH 44255

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Ronald A. Jones 2817 Hampshire Road Cleveland Heights, OH 44118

Nicholas J. Ambrogio 5827 Lynford Circle Highland Heights, OH 44143

confirm our obligations to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled "CYLINDRICAL OBJECT LOCKING DEVICE AND METHOD" for which we have executed United States Patent Application Serial No. 14/676,023, filed April 1, 2015 (Atty. File No. 158948.01504);

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- (2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;
- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of the Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

8/2/2016	(94-18)-5cm
Date	Michael HS Oh
R/18/16	Pa 1/10
Date	Peter B. Korte //
8/4/2016 Date	Raymond S. Laughlin
8/2/2016 Date	Raymond M. Olle

8/2/16	Didyon
Dute	David Lygns
8/2/16	Max
Date	Abouted A. Jones
8/8/2016	1/2/1/
Date	Nicholas I. Ambrégio

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RECORDED: 10/18/2016