502617150 12/31/2013

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL K. HINTZ	11/01/2013
MICHAEL S. OSVATIC	11/01/2013
JASON L. BERRY	11/01/2013
WILLIAM D. CHATELLE	11/01/2013

RECEIVING PARTY DATA

Name:	ILLINOIS TOOL WORKS INC.
Street Address:	155 HARLEM AVENUE
City:	GLENVIEW
State/Country:	ILLINOIS
Postal Code:	60025

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1378465

CORRESPONDENCE DATA

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Correspondent Name: BENJAMIN HAUPTMAN
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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	713-3298PCT (61938)
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN

PATENT REEL: 031863 FRAME: 0104 OP \$40.00 US1378

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Signature:	/Benjamin J. Hauptman/
Date:	12/31/2013
Total Attachments: 1 source=61938-Assignment#page1.tif	

PATENT REEL: 031863 FRAME: 0105

ASSIGNMENT

For valuable and sufficient consideration from Illinois Tool Works Inc. (hereinafter referred to as "Assignee"). a Delaware corporation having its principal place of business at 3600 West Lake Avenue, Glenview, Illinois 60026-1215, receipt of such consideration being hereby acknowledged, I/we,

Michael K. Hintz Waukesha, WI c/o Illinois Tool Works Inc. 3600 West Lake Avenue Glenview, IL 60026

Michael S. Osvatic Waukesha, WI 3600 West Lake Avenue Glenview, IL 60026

Jason L. Berry Racine, WI cle Illinois Toul Works Inc. clo Illinois Toul Works Inc. 3600 West Lake Avenue Glenview, IL 60026

William D. Chatelle Cranston, RI c/o Illinois Tool Works Inc. 3600 West Lake Avenue Glenview, IL 60026

hereby sell, assign and convey unto Assignee, its successors and assigns, my/our entire right, title and interest:

- (1) in and to an invention entitled "APPLIANCE LOCK WITH VOLTAGE ENCODED WIRING" for which I/we have executed a PCT Patent Application and/or United States Patent Application on even date herewith. and, if applicable, which claims the benefit of United States Provisional Application No. 61/753,476 filed on January 17, 2013;
- (2) in and to an invention entitled "APPLIANCE LOCK WITH VOLTAGE ENCODED WIRING" for which I/we previously filed United States Provisional Application No. 61/753,476 on January 17, 2013; and
- (3) in and to said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) and in and to all other patent applications now or hereafter filed in the United States and countries foreign to the United States (including divisional, continuation, reexamination, and reissue applications, and legal equivalents thereof) based upon said invention, and in and to the patent or patents granted thereon or issued therefrom, including reissues or the like thereof, if any, to the full end of the term or terms for which said patent or patents may be granted or issued.

I/we agree that any patent applications of any countries foreign to the United States which may be filed under any applicable international treaties and/or conventions based upon said invention(s) shall be filed in the name of Assignce with the right to claim priority to any earlier filed applications based upon said invention(s).

I/we hereby further agree that I/we shall, upon demand of Assignce, its successors or assigns, and without further consideration to me/us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be 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 mc/us.

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents of Assignee.

RECORDED: 12/31/2013

4) William D. Chatelle

PATENT

REEL: 031863 FRAME: 0106