503534671 10/22/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS C. HARTER	09/03/2015
MICHAEL K. KUPHAL	09/01/2015
BRUCE D. LIGHTNER	09/10/2015

RECEIVING PARTY DATA

Name:	J. J. KELLER & ASSOCIATES, INC.
Street Address:	3003 WEST BREEZEWOOD LANE
City:	NEENAH
State/Country:	WISCONSIN
Postal Code:	54957

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14851243

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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: 4142716560

Email: mkeipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP

Address Line 1: 100 EAST WISCONSIN AVENUE

Address Line 2: SUITE 3300

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	053004-9196-US00
NAME OF SUBMITTER:	CASIMIR F. LASKA
SIGNATURE:	/casimir f. laska/
DATE SIGNED:	10/22/2015

Total Attachments: 6

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PATENT 503534671 REEL: 036854 FRAME: 0150

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PATENT REEL: 036854 FRAME: 0151

ASSIGNMENT

Pursuant to our obligation to J. J. Keller & Associates, Inc. (hereinafter referred to as "Assignee"), a Wisconsin corporation having its principal place of business at:

3003 West Breezewood Lane Neenah, Wt. 54957

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Thomas C. Harter 1183 W. Cecil St. Neenah, WI 54956

Michael K. Kuphal N1618 Greenwood Road Greenville, WI 54942

Bruce D. Lightner 8551 La Jolla Shores Drive La Jolla, CA 92037-3044

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

- (1) in and to inventions described in a patent application titled "Automatic Yard Move Status" for which we filed United States Patent Application No. 14/851,243 on September 11, 2015, (Atty. File No. 053004-9196-US00) (hereinafter the "U.S. utility patent application");
- (2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, 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 U.S. utility patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on the U.S. utility patent application.

PATENT REEL: 036854 FRAME: 0152 We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number and filing date of our application after execution of this Assignment.

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.

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

9/3/2015	Thomas Chit
Date	Thomas C. Harter
Date	8 Sinks at 16 36 makes
Date	Michael K. Kuphal
Date	Bruce D. Lightner

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- (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 U.S. utility patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on the U.S. utility patent application.

PATENT REEL: 036854 FRAME: 0154 We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number and filing date of our application after execution of this Assignment.

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.

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Date	Thomas C. Harter	
22 4 EW 9115	<u>NOW</u>	
Date	Michael K. Kuphal	
Date	Bruce D. Lightner	

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PATENT REEL: 036854 FRAME: 0156

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number and filing date of our application after execution of this Assignment.

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.

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Date	Thomas C. Harter
Date	Michael K. Kuphal
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Date	Bruce D. Lightner 9/10/2015

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