502746876 03/31/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2793472

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XINDE LIANG	03/21/2014

RECEIVING PARTY DATA

Name:	Leggett & Platt Canada Co.	
Street Address:	1959 Upper Water Street, Suite 900	
Internal Address:	P.O. Box 997	
City:	Halifax, Nova Scotia	
State/Country:	CANADA	
Postal Code:	B3J 2X2	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13658492

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	025556-9032-US02	
NAME OF SUBMITTER:	THOMAS J. KEATING	
SIGNATURE:	/thomas j. keating/	
DATE SIGNED:	03/31/2014	

Total Attachments: 2

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PATENT 502746876 REEL: 032565 FRAME: 0349

ASSIGNMENT

Pursuant to my obligation to Leggett & Platt Canada Co. (hereinafter referred to as "Assignee"), a Canadian (Nova Scotia) corporation having its principal place of business at:

1959 Upper Water Street Suite 900 P.O. Box 997 Halifax, NS B3J 2X2 Canada

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

Xinde Liang 2231 Mark Ave. Windsor, ON N9B 3X3 Canada

- (1) in and to inventions described in a patent applications titled "SIGNAL DISCRIMINATION FOR WIRELESS KEY FOBS AND INTERACTING SYSTEMS" for which I filed:
 - U.S. Provisional Patent Application No. 61/551,687, filed October 26, 2011 (Atty. File No. 025556-9032-US00);
 - U.S. Provisional Patent Application No. 61/570,586, filed December 14, 2011 (Atty. File No. 025556-9032-US01);
 - U.S. Patent Application No. 13/658,492, filed October 23, 2012 (Atty. File No. 025556-9032-US02); and

International Patent Application No. PCT/CA2012/000985, filed October 25, 2012; (hereinafter the "patent applications"); and

- (2) in and to the patent applications, in and to all other patent applications (including utility, 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, 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 patent applications, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of my Assignee with a claim to priority based on any or all of the patent applications.

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PATENT REEL: 032565 FRAME: 0350

I hereby agree that I 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 me.

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

March 21, 2014	Lions Annele
Date	Xinde Liang

I do hereby certify that Xinde Liang, personally known to me to be the same person or persons who signed the foregoing instrument, appeared before me this day and acknowledged that said instrument was signed and delivered as the free and voluntary act of Xinde Liang, for the uses and purposes therein set forth.

2