503002418 10/02/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUCE WARDLOW	09/23/2014
JINCHENG CHEN	09/23/2014

RECEIVING PARTY DATA

Name:	R&D TOOL & ENGINEERING CO.	
Street Address:	1009 BROWNING STREET	
City:	LEES SUMMIT	
State/Country:	MISSOURI	
Postal Code:	64081	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14489186

CORRESPONDENCE DATA

Fax Number: (913)647-9057

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: 913 647-9050

Email: knord@hoveywilliams.com
Correspondent Name: HOVEY WILLIAMS LLP

Address Line 1: 10801 MASTIN BLVD., SUITE 1000 Address Line 4: 0VERLAND PARK, KANSAS 66210

ATTORNEY DOCKET NUMBER:	46627
NAME OF SUBMITTER:	KAMERON D. KELLY
SIGNATURE:	/Kameron D. Kelly/
DATE SIGNED:	10/02/2014

Total Attachments: 2

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PATENT 503002418 REEL: 033870 FRAME: 0985

ASSIGNMENT

WHEREAS, WE, Bruce Wardlow of Lee's Summit, MO and Jincheng Chen of Leawood, KS, have invented certain new and useful improvements in

INJECTION BLOW MOLDING SYSTEM WITH THERMALLY INSULATED MOLD CONFIGURATIONS.

which is the subject of U.S. Patent Application No. 14/489,186, filed September 17, 2014; and WHEREAS, R&D Tool & Engineering Co., a corporation duly organized under the laws of the State of Missouri, and having its principal place of business at 1009 Browning Street, Lee's Summit, MO 64081, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Bruce Wardlow and Jincheng Chen, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said R&D Tool Engineering Co., the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in said Application;
- (b) said Application Serial No. 14/489,186 filed September 17, 2014;
- (c) any and all refilings, divisions, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;
 - (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that have been, or may be, filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of said foreign-filed applications;
- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

PATENT REEL: 033870 FRAME: 0986 Docket No. 46627/ U.S. Application No. 14/489,186

ALL of the above shall be held and enjoyed by said R&D Tool & Engineering Co. for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignors further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

Executed this 23 day of SEPTEMBER, 2014.

Bruce Wardlow

Jincheng Chen

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RECORDED: 10/02/2014