503175338 02/11/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD MATHER	02/11/2015
PAUL RIMMER	02/11/2015
MARK BROCKLEHURST	02/11/2015

RECEIVING PARTY DATA

Name:	JOY MM DELAWARE, INC.
Street Address:	2751 CENTERVILLE ROAD
Internal Address:	SUITE 342
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14619523

CORRESPONDENCE DATA

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Phone: 414-271-6560

Email: mkeipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (MKE)

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Address Line 2: SUITE 3300

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ATTORNEY DOCKET NUMBER: 051077-9490-US00		
NAME OF SUBMITTER:	DAVID G. WILDING	
SIGNATURE:	/david g. wilding/	
DATE SIGNED:	02/11/2015	

Total Attachments: 2

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PATENT 503175338 REEL: 034938 FRAME: 0954

ASSIGNMENT

Pursuant to our obligation to Joy MM Delaware, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

2751 Centerville Road, Suite 342 Wilmington, Delaware 19808

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

Richard Mather 29, Gordonstone Crescent Orrell, Wigan WN5 8NZ United Kingdom

Paul Rimmer 14, Belfry Crescent Standish, Wigan WN6 0XY United Kingdom

Mark Brocklehurst 2 Hesnall Close Glazebury Warrington, Cheshire WA3 5PB United Kingdom

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 "ADVANCING RAM PIN RETENTION DEVICE" for which we filed United States Patent Application No. 14/619,523, (Atty. File No. 051077-9490-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: 034938 FRAME: 0955 We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number 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.

<u>De - 11 - 2015</u>	- KICHEDT
Date	Richard Mather
02/11/15	Danine.
Date	Paul Rimmer

Mark Brocklehurst