

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stephen Felix</td> <td>02/28/2012</td> </tr> <tr> <td>Douglas Anderson</td> <td>02/28/2012</td> </tr> <tr> <td>William Jubeck</td> <td>02/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Stephen Felix	02/28/2012	Douglas Anderson	02/28/2012	William Jubeck	02/28/2012				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Joy MM Delaware, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2751 Centerville Road</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 342</td> </tr> <tr> <td>City:</td> <td>Wilmington</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19808</td> </tr> </table>		Name:	Joy MM Delaware, Inc.	Street Address:	2751 Centerville Road	Internal Address:	Suite 342	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19808
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Application Number:	13411001												
CORRESPONDENCE DATA													
Fax Number:	(414)277-0656												
Phone:	4142716560												
Email:	MKEIPDOCKET@MICHAELBEST.COM												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Michael Best & Friedrich LLP												
Address Line 1:	100 East Wisconsin Avenue												
Address Line 2:	Suite 3300												
Address Line 4:	MILWAUKEE, WISCONSIN 53202-4108												
ATTORNEY DOCKET NUMBER:	051077-9159-US01												
NAME OF SUBMITTER:	Thomas A. Miller												
Total Attachments: 2 source=11067915_Signed_Assignment#page1.tif source=11067915_Signed_Assignment#page2.tif													

CH \$40.00 13411001

A S S I G N M E N T

Pursuant to my 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, DE 19808

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

Stephen Felix
219 Reisenman Drive
Cooperstown, PA 16317

Douglas Anderson
897 Old Franklin Pike
Cochranton, PA 16314

William Jubeck
1689 Horsecreek Road
Seneca, PA 16346

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

(1) in and to inventions described in a patent application titled "LOW FRICTION SHEAVE BRACKET" for which I filed United States Patent Application No. 13/411,001 (Atty. File No. 051077-9159-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/513,858, filed August 1, 2011 (hereinafter the "U.S. provisional patent application");

(2) in and to the U.S. utility patent application, and the U.S. provisional patent applications, 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 the U.S. provisional 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 either or both of the U.S. utility patent application and the U.S. provisional patent applications.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, 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.

2/28/2012

Date

2/28/2012

Date

2/28/2012

Date

Stephen Felix

Stephen Felix

Douglas Anderson

Douglas Anderson

William Jubeck

William Jubeck