506027847 04/23/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	DATA					
			Name		Execution Date	
AARON PHILIP WALKER					06/19/2019	
CHRISTOPHER GEORGE STEWART			-		07/30/2019	
RECEIVING PARTY D	ΑΤΑ					
Name:	JOY G	JOY GLOBAL UNDERGROUND MINING LLC				
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Internal Address:	SUITE	100				
City:	WARF	WARRENDALE				
State/Country:	PENN	PENNSYLVANIA				
Postal Code:	15086	15086				
Application Number: 1		1660	16601086			
Property Type		1000	Number	-		
]		
CORRESPONDENCE	DATA					
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ATTORNEY DOCKET N	NUMBER		051077-9693-US03			
NAME OF SUBMITTER:			BRIAN J. MARSTALL			
SIGNATURE:			/bjm/			
			04/23/2020			
DATE SIGNED:						
DATE SIGNED: Total Attachments: 4						
Total Attachments: 4)77-9693-	US03_	 _Executed_Assignmentas_filed	#page1.tif		
Total Attachments: 4 source=28026930_0510 source=28026930_0510	77-9693-	US03_	_ _Executed_Assignmentas_filed _Executed_Assignmentas_filed Executed Assignment - as filed	#page2.tif		

PATENT REEL: 052475 FRAME: 0008

ASSIGNMENT

Pursuant to our obligation to Joy Global Underground Mining LLC (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

40 Pennwood Place Suite 100 Warrendale, Pennsylvania 15086

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

Aaron Philip Walker 213 May Lane Evans City, PA 16033

Christopher George Stewart 6 Bonnett Avenue Oil City, PA 16301

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 "CHAIN CONVEYOR AND COUPLER LINK FOR SAME" for which we filed United States Patent Application No. 15/913,815 (Atty. File No. 051077-9693-US02) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 62/467,761, filed March 6, 2017, United States Provisional Patent Application No. 62/467,766, filed March 6, 2017, United States Provisional Patent Application No. 62/467,767, filed March 6, 2017, United States Provisional Patent Application No. 62/467,769, filed March 6, 2017, United States Provisional Patent Application No. 62/467,770, filed March 6, 2017 and United States Provisional Patent Application No. 62/467,773, filed March 6, 2017 (hereinafter the "U.S. provisional patent applications");

(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

PATENT REEL: 052475 FRAME: 0009

(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 our 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.

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.

5-19-19

Date

Aaron Philip Walker

Date

Christopher George Stewart

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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

PATENT REEL: 052475 FRAME: 0011

(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 our 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.

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Date

Aaron Philip Walker

1,1, 30th 2019

Date

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Christopher George Stewart