PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MR. KENNETH A. JAMES	12/10/2014
MR. ERICH A. SCHOEDL	12/10/2014

RECEIVING PARTY DATA

Name:	MINER ENTERPRISES, INC.	
Street Address:	1200 EAST STATE ST.	
Internal Address:	P.O. BOX 471	
City:	GENEVA	
State/Country:	ILLINOIS	
Postal Code:	60134	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14540209	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Correspondent Name: LAW OFFICE OF JOHN W. HARBST

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ATTORNEY DOCKET NUMBER: 45054.00.111		
NAME OF SUBMITTER: JOHN W. HARBST		
SIGNATURE:	/JWH/	
DATE SIGNED:	12/10/2014	

Total Attachments: 1

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PATENT REEL: 034467 FRAME: 0488 503095285

ASSIGNMENT

Serial No.: 14/540,209 Filed: November 13, 2014

IN CONSIDERATION of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in a RAILCAR ENERGY ABSORPTION/COUPLING SYSTEM and in the application of Letters Patent of the United States therefor, executed by the undersigned concurrently herewith, and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to Miner Enterprises, Inc., a Delaware corporation and the heirs, successors, legal representatives and assigns of Miner Enterprises, Inc. (hereinafter collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

FOR SAID CONSIDERATIONS it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said considerations it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in any interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignce as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in Assignee's own name for said inventions or improvements in each and every country of the world are hereby assigned and granted by the undersigned to Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patents therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The undersigned also further agrees, for the said considerations, upon the request of said Assignce, to promptly perform all lawful acts deemed by said Assignee to be necessary or advisable in connection with maintaining, enforcing, or transferring the resulting grants of said Letters Patent in those countries foreign to the United States of America. It is agreed such lawful acts include, but are not limited to, taking oaths, executing declarations, powers, assignments and other papers and giving testimony. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the day and serial number thereof in the places provided therefor.

State of Illinois)	Aprilla (L. Sarres. Kenneth A. James
County of Kane)ss.)	Erich A. Schoedl

On December $40^{-9/2}$, 2014, Kenneth A. James and Erich A. Schoedl appeared before me, a Notary Public in and for the State and County aforesaid, and acknowledged that he freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

(SEAL)

RECORDED: 12/10/2014

OFFICIAL SEAL
JOHN A SCHAERLI
NOTARY PUBLIC - STATE OF BLINOIS
MY COMMISSION EXPIRES 06/25/17

Notary Public

PATENT REEL: 034467 FRAME: 0489