

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3012804

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GEORGE S. CREIGHTON	08/21/2014
AUBRA D. MCKISIC	08/21/2014
DONALD E. WILT	08/13/2014
ROBERT J. POKORSKI	08/13/2014
KEITH A. SALIS	08/13/2014
ERICH A. SCHOEDL	08/13/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRINITY NORTH AMERICAN FREIGHT CAR, INC.
<b>Street Address:</b>	2525 NORTH STEMMONS FREEWAY
<b>City:</b>	DALLAS
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75207
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14467885
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(630)289-0269
<i>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.</i>	
<b>Phone:</b>	(630) 289-4839
<b>Email:</b>	JWHPAT@sbcglobal.net
<b>Correspondent Name:</b>	LAW OFFICE OF JOHN W. HARBST
<b>Address Line 1:</b>	1180 LITCHFIELD LANE
<b>Address Line 4:</b>	BARTLETT, ILLINOIS 60103
<b>ATTORNEY DOCKET NUMBER:</b>	73001.00.001
<b>NAME OF SUBMITTER:</b>	JOHN W. HARBST
<b>SIGNATURE:</b>	/JWH/
<b>DATE SIGNED:</b>	09/08/2014
<b>Total Attachments: 3</b>	
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# ASSIGNMENT

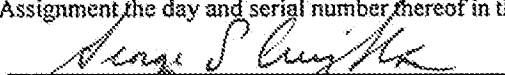
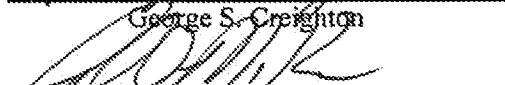
Serial No.: 14/467,885

Filed: August 25, 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 an ENERGY ABSORPTION/COUPLING SYSTEM FOR A RAILCAR AND RELATED METHOD FOR COUPLING RAILCARS TO EACH OTHER 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 TRINITY NORTH AMERICAN FREIGHT CAR, INC., and the heirs, successors, legal representatives and assigns of TRINITY NORTH AMERICAN FREIGHT CAR, INC. (hereinafter collectively called said Assignee), and the Commissioner of Patents 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 Assignee 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 Assignee, 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 Texas )  
 )ss.  
County of DALLAS )

  
George S. Creighton  
  
Aubra D. McKisic

Robert J. Pokorski

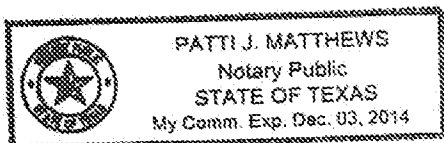
Donald E. Wilt

Keith A. Salis

Erich A. Schoedl

On August 21, 2014, George S. Creighton, Aubra D. McKisic appeared before me, a Notary Public in and for the State and County aforesaid, and acknowledged that they freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

(SEAL)



  
Notary Public

PATENT  
REEL: 033689 FRAME: 0471

# ASSIGNMENT

Serial No.: 14/467,885

Filed: August 25, 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 an ENERGY ABSORPTION/COUPLING SYSTEM FOR A RAILCAR AND RELATED METHOD FOR COUPLING RAILCARS TO EACH OTHER 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 TRINITY NORTH AMERICAN FREIGHT CAR, INC., and the heirs, successors, legal representatives and assigns of TRINITY NORTH AMERICAN FREIGHT CAR, INC. (hereinafter collectively called said Assignee), and the Commissioner of Patents 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 Assignee 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 Assignee, 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 )  
 )ss.  
County of Kane )

George S. Creighton

Aubra D. McKisic

Robert J. Pokorski

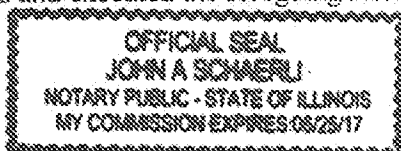
Donald E. Wilt

Keith A. Salis

Erich A. Schoedl

On August 13, 2014, Robert J. Pokorski, Donald E. Wilt, Keith A. Salis and Erich A. Schoedl appeared before me, a Notary Public in and for the State and County aforesaid, and acknowledged that they freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

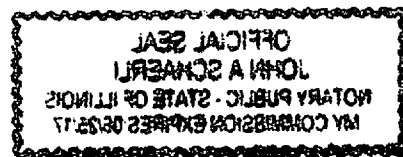
(SEAL)



Notary Public

PATENT

REEL: 033689 FRAME: 0472



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