504221423 02/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYLE R. COSTON	10/06/2016
HITEN Y. MEHTA	10/06/2016
BRANT R. MCGHEE	10/06/2016
CAGLAR OZERDIM	10/22/2016
VICTOR M. MANKARIOUS	02/03/2017
CHRISTOPHER C. HARKEY	10/06/2016
KENNETH W. HUCK	10/06/2016

RECEIVING PARTY DATA

Name:	TRINITY NORTH AMERICAN FREIGHT CAR, INC.	
Street Address:	2525 STEMMONS FREEWAY	
City:	DALLAS	
State/Country:	TEXAS	
Postal Code:	75207	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15419481

CORRESPONDENCE DATA

Fax Number: (214)661-4552

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.

Phone: 214.953.6500

Email: ptomail1@bakerbotts.com
Correspondent Name: BAKER BOTTS L.L.P.
Address Line 1: 2001 ROSS AVENUE

Address Line 2: SUITE 600

Address Line 4: DALLAS, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER: 091078.1985

NAME OF SUBMITTER: WENDY FLOTTMAN

SIGNATURE: /wendy flottman/

DATE SIGNED: 02/09/2017

504221423 REEL: 041218 FRAME: 0518

Total Attachments: 8 source=Assignment#page1.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif

PATENT REEL: 041218 FRAME: 0519

ASSIGNMENT

WHEREAS, I, the undersigned inventor of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Trinity North American Freight Car, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 2525 Stemmons Freeway, Dallas, Texas 75207, desires to acquire my entire right, title and interest in and to the invention, and in and to the Application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

PATENT REEL: 041218 FRAME: 0520

PATENT ASSIGNMENT

2 of 8

Title of Invention: RAILCAR SECURITY SYSTEM WITH

CAR LIGHTING

Signature of Inventor:

Inventor's Name:

Kyle R. Coston

Residence (City, State):

Forney, Texas

Date Assignment Executed:

10-6-16

29182367

ATTORNEY	DOCKET NO.
001078 1085	

PATENT ASSIGNMENT

3 of 8

Title of Invention: RAILCAR SECURITY SYSTEM WITH

CAR LIGHTING

Signature of Inventor: Hymelta

Inventor's Name: Hiten Y. Mehta

Residence (City, State): Frisco, Texas

Date Assignment Executed: 10 06 2016

29182367

PATENT ASSIGNMENT

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Title of Invention:

RAILCAR SECURITY SYSTEM WITH

CAR LIGHTING

Signature of Inventor:

Inventor's Name:

Brant R. McGhee

Residence (City, State):

Arlington, Texas

Date Assignment Executed:

29182367

PATENT REEL: 041218 FRAME: 0523

PATENT ASSIGNMENT

5 of 8

Title of Invention:

RAILCAR SECURITY SYSTEM WITH

CAR LIGHTING

Signature of Inventor:

Inventor's Name:

Caglar Ozerdim

Residence (City, State):

Dallas, Texas

Date Assignment Executed:

10/22/2016

29182367

PATENT ASSIGNMENT

6 of 8

Title of Invention:

RAILCAR SECURITY SYSTEM WITH

CAR LIGHTING

Signature of Inventor:

Inventor's Name:

Victor M. Mankarious

Residence (City, State):

Euless, Texas

Date Assignment Executed:

2/3/2017

PATENT ASSIGNMENT

7 of 8

Title of Invention:

RAILCAR SECURITY SYSTEM WITH

CAR LIGHTING

10/6/2016

Signature of Inventor:

Inventor's Name:

Christopher C. Harkey

Residence (City, State):

Dallas, Texas

Date Assignment Executed:

Oct. 6, 2016

PATENT ASSIGNMENT

8 of 8

Title of Invention:

RAILCAR SECURITY SYSTEM WITH

CAR LIGHTING

Signature of Inventor:

Russich W. June

Inventor's Name:

Kenneth W. Huck

Residence (City, State):

Fairview, Texas

Date Assignment Executed:

f Oct 16

29182367

PATENT REEL: 041218 FRAME: 0527

RECORDED: 02/09/2017