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	10/18/2018
DAVID W. HIGGINBOTHAM	10/17/2018
ROBERT J. DEGROOT	10/19/2018

RECEIVING PARTY DATA

Name:	TRINITY RAIL GROUP, LLC	
Street Address:	2525 STEMMONS FREEWAY	
City:	DALLAS	
State/Country:	TEXAS	
Postal Code:	75207	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16166792

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

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

Address Line 2: SUITE 900

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ATTORNEY DOCKET NUMBER:	091078.2170
NAME OF SUBMITTER:	ESMARIE A. GARLAND
SIGNATURE:	/Esmarie A. Garland/
DATE SIGNED:	10/22/2018

Total Attachments: 4

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PATENT REEL: 047287 FRAME: 0415

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 Rail Group, LLC (hereinafter referred to as "Assignee"), a Delaware business trust, with an address of 2525 Stemmons Freeway, Dallas, Texas 75207, desires to acquire my entire right, title and interest in and to said subject matter and in and to said patent application and any and all letters patent that issue therefrom;

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.

PATENT REEL: 047287 FRAME: 0416

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

Title of Invention:

System and Method for Reconfiguring an Autorack

Full name of inventor:

Kyle R. Coston

Inventor's signature:

le In Costaria 10/18/18

Date:

Title of Invention:

System and Method for Reconfiguring an Autorack

Full name of inventor:

David W. Higginbotham

Inventor's signature:

17 KCT 2018

Date:

Title of Invention:

System and Method for Reconfiguring an Autorack

Full name of inventor:

Robert J. DeGroot

Inventor's signature:

100-19-18

Date:

38541322

PATENT REEL: 047287 FRAME: 0419

RECORDED: 10/22/2018