

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| John C. Herzog | 09/15/2004 |
| D. Bruce Fetterman | 09/10/2004 |
| Robert J. Cencer | 09/10/2004 |
| Joseph M. Sindelar | 09/13/2004 |
| George S. Creighton | 09/10/2004 |

RECEIVING PARTY DATA

| | |
|-----------------|-----------------------|
| Name: | TRN Business Trust |
| Street Address: | 2525 Stemmons Freeway |
| City: | Dallas |
| State/Country: | TEXAS |
| Postal Code: | 75207 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12138146 |

CORRESPONDENCE DATA

Fax Number: (512)322-8383

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5123222601

Email: apatent@bakerbotts.com

Correspondent Name: Baker Botts L.L.P.

Address Line 1: Thomas R. Felger (091078.1508)

Address Line 2: 98 San Jacinto Blvd. Ste. 1500

Address Line 4: Austin, TEXAS 78701

ATTORNEY DOCKET NUMBER:

091078.1508

NAME OF SUBMITTER:

Adesewa Faleti

PATENT

500744631

REEL: 022049 FRAME: 0459

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Total Attachments: 6

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PATENT

REEL: 022049 FRAME: 0460

ASSIGNMENT
1 of 3

WHEREAS, We, the undersigned joint inventors, of residence as listed, having 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, TRN Business Trust (hereinafter referred to as "Assignee"), a Delaware business trust, with an address of 2525 Stemmons Freeway, Dallas, Texas 75207, desires to acquire our entire right, title and interest in and to the invention, and in and to the said 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, we 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 divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest 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 we 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.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all 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.

ATTORNEY DOCKET NO.
091078.1254

PATENT

ASSIGNMENT
2 of 3

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

Title: *Railcar with Discharge Control System*
Application Serial No.: 10/926,370 filed August 25, 2004

| | |
|-------------------------------------|------------------------------------|
| Full name of first joint inventor: | John C. Herzog |
| Inventor's signature | _____ |
| Date | _____ |
| Residence (City, County, State) | Westchester, Hamilton County, Ohio |
| Citizenship | United States of America |
| Full name of second joint inventor: | D. Bruce Fetterman |
| Inventor's signature | _____ |
| Date | _____ |
| Residence (City, County, State) | Arlington, Tarrant County, Texas |
| Citizenship | United States of America |
| Full name of third joint inventor: | Robert J. Cencer |
| Inventor's signature | <u><i>R J CENCER</i> PE,</u> |
| Date | <u>09/10/2004</u> |
| Residence (City, County, State) | Brooklyn, Jackson County, Michigan |
| Citizenship | United States of America |

ASSIGNMENT
2 of 3

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

Title: *Railcar with Discharge Control System*
Application Serial No.: 10/926,370 filed August 25, 2004

Full name of first joint inventor:

John C. Herzog

Inventor's signature

John C. Herzog
9/15/04

Date

Residence (City, County, State)

Westchester, Hamilton County, Ohio

Citizenship

United States of America

Full name of second joint inventor:

D. Bruce Fetterman

Inventor's signature

Date

Residence (City, County, State)

Arlington, Tarrant County, Texas

Citizenship

United States of America

Full name of third joint inventor:

Robert J. Cencer

Inventor's signature

Date

Residence (City, County, State)

Brooklyn, Jackson County, Michigan

Citizenship

United States of America

ASSIGNMENT
2 of 3

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

Title: *Railcar with Discharge Control System*
Application Serial No.: 10/926,370 filed August 25, 2004

Full name of first joint inventor: **John C. Herzog**
Inventor's signature _____
Date _____
Residence (City, County, State) Westchester, Hamilton County, Ohio
Citizenship United States of America

Full name of second joint inventor: **D. Bruce Fetterman**
Inventor's signature *D. Bruce Fetterman*
Date 9-10-04
Residence (City, County, State) Arlington, Tarrant County, Texas
Citizenship United States of America

Full name of third joint inventor: **Robert J. Cencer**
Inventor's signature _____
Date _____
Residence (City, County, State) Brooklyn, Jackson County, Michigan
Citizenship United States of America

ATTORNEY DOCKET NO.
091078.1254

PATENT

ASSIGNMENT
3 of 3

Title: *Railcar with Discharge Control System*
Application Serial No.: 10/926,370 filed August 25, 2004

Full name of fourth joint inventor:

Joseph M. Sindelar

Inventor's signature



Date

9-13-04

Residence (City, County, State)

Houston, Harris County, Texas

Full name of fifth joint inventor:

George S. Creighton

Inventor's signature



Date



Residence (City, County, State)

Flower Mound, Denton County, Texas

Citizenship

United States of America

PATENT

REEL: 022049 FRAME: 0465

ATTORNEY DOCKET NO.
091078.1254

PATENT

ASSIGNMENT
3 of 3

Title: *Railcar with Discharge Control System*
Application Serial No.: 10/926,370 filed August 25, 2004

Full name of fourth joint inventor:

Joseph M. Sindelar

Inventor's signature

Date

Residence (City, County, State)

Houston, Harris County, Texas

Full name of fifth joint inventor:

George S. Creighton

Inventor's signature

Date

Residence (City, County, State)

Citizenship

George S. Creighton
9/10/04

Flower Mound, Denton County, Texas

United States of America

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