

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT7283904

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
STANDARD CAR TRUCK COMPANY	01/01/2022

**RECEIVING PARTY DATA**

<b>Name:</b>	TRANSPORTATION IP HOLDINGS, LLC
<b>Street Address:</b>	901 MAIN AVENUE
<b>City:</b>	NORWALK
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06851

**PROPERTY NUMBERS Total: 95**

Property Type	Number
Patent Number:	10027058
Patent Number:	10177497
Patent Number:	10208820
Patent Number:	10252732
Patent Number:	10308160
Patent Number:	10336349
Patent Number:	10421468
Patent Number:	10442446
Patent Number:	10655369
Patent Number:	10738846
Patent Number:	10850750
Patent Number:	10913469
Patent Number:	11008027
Patent Number:	11027755
Patent Number:	11077869
Patent Number:	11104359
Patent Number:	6591759
Patent Number:	6786160
Patent Number:	6792874
Patent Number:	6926480

PATENT

Property Type	Number
Patent Number:	6964233
Patent Number:	7004696
Patent Number:	7128508
Patent Number:	7150592
Patent Number:	7513725
Patent Number:	7739961
Patent Number:	7824138
Patent Number:	7976255
Patent Number:	8011865
Patent Number:	8033768
Patent Number:	8083447
Patent Number:	8096738
Patent Number:	8152424
Patent Number:	8205560
Patent Number:	8272818
Patent Number:	8277155
Patent Number:	8308409
Patent Number:	8348562
Patent Number:	8419326
Patent Number:	8434977
Patent Number:	8506217
Patent Number:	8690501
Patent Number:	8714375
Patent Number:	8814484
Patent Number:	8869710
Patent Number:	8870000
Patent Number:	8961084
Patent Number:	8985919
Patent Number:	9050921
Patent Number:	9168857
Patent Number:	9321389
Patent Number:	9469235
Patent Number:	9592760
Patent Number:	9718483
Patent Number:	9863172
Patent Number:	9929490
Patent Number:	D613231
Patent Number:	D586286

<b>Property Type</b>	<b>Number</b>
Patent Number:	D594780
Patent Number:	D634693
Patent Number:	D727207
Patent Number:	D742788
Patent Number:	D750005
Patent Number:	D772105
Patent Number:	D780628
Patent Number:	D807807
Patent Number:	D832164
Patent Number:	D832165
Patent Number:	D852716
Patent Number:	D905597
Patent Number:	D930503
Application Number:	15835673
Application Number:	16378932
Application Number:	16380033
Application Number:	16430991
Application Number:	16443059
Application Number:	16554953
Application Number:	16673353
Application Number:	16673369
Application Number:	16692645
Application Number:	16803753
Application Number:	16826085
Application Number:	17133343
Application Number:	17179231
Application Number:	17339838
Application Number:	17340452
Application Number:	17364354
Application Number:	29787526
Application Number:	29788910
Application Number:	63180559
PCT Number:	US1920236
PCT Number:	US1863776
PCT Number:	US1864884
PCT Number:	US1864868
PCT Number:	US1865672

**CORRESPONDENCE DATA****Fax Number:** (314)584-4062*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:** 3145844080**Email:** docket@splglaw.com**Correspondent Name:** THE SMALL PATENT LAW GROUP LLC**Address Line 1:** 1423 STRASSNER DRIVE SUITE 100**Address Line 4:** BRENTWOOD, MISSOURI 63144**ATTORNEY DOCKET NUMBER:** 552-1745PAT (SCTC)**NAME OF SUBMITTER:** CHRISTOPHER R. CARROLL**SIGNATURE:** /Christopher R. Carroll/**DATE SIGNED:** 04/18/2022**Total Attachments: 11**

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## INTELLECTUAL PROPERTY ASSIGNMENT

This **INTELLECTUAL PROPERTY ASSIGNMENT** (“**Assignment**”), effective as of 1 January 2022 (“**Effective Date**”), is by and between Standard Car Truck Company (individually and collectively the "**Assignor**"), and Transportation IP Holdings, LLC, a Delaware limited liability company ("**Assignee**").

WHEREAS, Assignor hereby desires to deliver and transfer, and cause each of its affiliates to deliver and transfer, to Assignee all of its right, title, and interest in, to, and under the patents and patent applications set forth on Appendix A hereto (the “**Standard Patents**”) and the trademark registrations and trademark applications set forth in Appendix B hereto (the “**Standard Trademarks**”), the Standard Patents and Standard Trademarks collectively referred to as “**Standard IP**”; and

WHEREAS, Assignee desires to acquire the Standard IP from Assignor.

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged:

1. Assignor hereby sells, assigns, and transfers, and agrees to cause each of its affiliates to sell, assign, and transfer, to Assignee, its entire worldwide right, title and interest in, to and under the Standard Patents, in each case that Assignor (or its affiliate, as applicable) owns, the same to be held and enjoyed by Assignee for its own use and enjoyment and the use and enjoyment of its successors, assigns and other legal representatives as fully and entirely as the same would have been held and enjoyed by Assignor (or its affiliate, as applicable) if this assignment and sale had not been made, as assignee of its respective entire right, title and interest therein, including, without limitation, all rights in and to all income, royalties, damages and payments now or hereafter due or payable with respect thereto, all causes of action (whether in law or in equity) with respect thereto, and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment.

2. Assignor hereby sells, assigns, and transfers, and agrees to cause each of its affiliates to sell, assign, and transfer, to Assignee, its entire worldwide right, title and interest in, to and under the Standard Trademarks and associated goodwill, in each case that Assignor (or its affiliate, as applicable) owns, the same to be held and enjoyed by Assignee for its own use and enjoyment and the use and enjoyment of its successors, assigns and other legal representatives as fully and entirely as the same would have been held and enjoyed by Assignor (or its affiliate, as applicable) if this assignment and sale had not been made, as assignee of its respective entire right, title and interest therein, including, without limitation, all rights in and to all income, royalties, damages and payments now or hereafter due or payable with respect thereto, all causes of action (whether in law or in equity) with respect thereto, and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment.

3. This Assignment is binding upon, and inures to the benefit of, the parties hereto and their respective legal representatives, successors, and assigns. It is understood that any finding of invalidity of one assignment as effected hereby shall not affect the assignment of other Standard IP. All questions concerning the construction, validity and interpretation of this Assignment and the performance of the obligations imposed by this Assignment shall be governed by, and construed in accordance with, the laws of the State of Delaware without regard to the choice of law principles thereof.

4. Upon reasonable request by Assignee, Assignor will, and will cause each of its affiliates to, execute additional documents and take other actions as may be necessary or desirable to record or memorialize the assignments of the Standard IP set forth herein, and to vest in Assignee such right, title, and interest in and to the Standard IP as sold, assigned, and transferred to Assignee hereunder.

5. Assignor hereby authorizes and requests the officials of the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign jurisdiction, to record Assignee as assignee and owner of the entire right, title, and interest in, to and under the Standard IP.

6. No waiver, modification or change of any of the provisions of this Assignment shall be valid unless in writing and signed by the party against whom such claimed waiver, modification or change is sought to be enforced.

7. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Assignment.

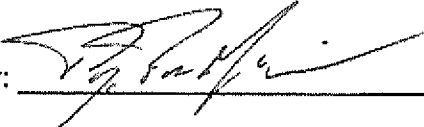
8. ALL ISSUES AND QUESTIONS CONCERNING THE CONSTRUCTION, VALIDITY, INTERPRETATION, AND ENFORCEABILITY OF THIS AGREEMENT AND THE APPENDIX ATTACHED HERETO, AND THE PERFORMANCE OF THE OBLIGATIONS IMPOSED HEREUNDER, SHALL BE INTERPRETED AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF DELAWARE. ANY AND ALL ACTIONS AND CAUSES OF ACTION ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OF THE AGREEMENTS CONTEMPLATED HEREBY, WHETHER SOUNDING IN CONTRACT, TORT, OR STATUTE, SHALL BE GOVERNED BY THE LAWS OF THE STATE OF DELAWARE, INCLUDING ITS STATUTES OF LIMITATIONS (EXCEPT AS OTHERWISE EXPRESSLY SET FORTH HEREIN), WITHOUT GIVING EFFECT TO ANY CHOICE OF LAW OR CONFLICT OF LAW RULES OR PROVISIONS (WHETHER OF THE STATE OF DELAWARE OR ANY OTHER JURISDICTION) THAT WOULD RESULT IN THE APPLICATION OF THE LAWS OR STATUTE OF LIMITATIONS OF A JURISDICTION OTHER THAN THE STATE OF DELAWARE.

[SIGNATURE BLOCK FOLLOWS]

IN WITNESS THEREOF, the parties hereto, through their authorized representatives, have caused this Assignment to be duly executed and delivered as of the Effective Date.

**As Assignor:**

Standard Car Truck Company

By:  \_\_\_\_\_

Name: Rodrigo Martins

Title: Vice President

**As Assignee:**

Transportation IP Holdings, LLC

By:  \_\_\_\_\_

Name: Shawn A. McClintic

Title: Vice President

**APPENDIX A - STANDARD PATENTS**

Patent Asset Name	Jurisdiction	Application No.	Filing Date	Publication No.	Publication Date	Patent No.	Issue Date of Patent	Title
WAB/D/12892/US/CIP1	United States	US2954086	9/25/2015			USD780628	3/7/2017	Auto track railroad car restraint end cap
WAB/D/12898/US/CON1	United States	US29592070	1/26/2017			USD832165	10/30/2018	Railroad car brake shoe key
WAB/D/12904/US/CON1	United States	US29628607	12/6/2017			USD852716	7/2/2019	Autotrack Railroad Car Chock Body
WAB/D/12910/US/DIV2	United States	US29788910	8/12/2021					Railroad Car Coupler Assembly Knuckle Pin
WAB/D/12910/US/SEC1	United States	US29653953	6/20/2018			USD930503	9/14/2021	Railroad Car Coupler Assembly Knuckle Pin
WAB/D/12920/US/CON1	United States	US29551317	1/12/2016			USD807807	1/16/2018	Autotrack railroad car chock body
WAB/D/12939/US/SEC1	United States	US29345353	10/14/2009			USD634693	3/22/2011	Vehicle wheel chock face plate
WAB/D/12941/US/SEC1	United States	US29334569	9/30/2009			USD61323151	4/6/2010	Low profile vehicle wheel chock body
WAB/D/13106/MX/SEC4	Mexico	MX/f/2017/002104	7/12/2017			55860	7/8/2019	Railroad Car Brake Shoe Key
WAB/D/13106/US/SEC3	United States	US29590896	1/13/2017			USD832164	10/30/2018	Railroad Car Brake Shoe Key
WAB/D/13348/US/SEC1	United States	US29305968	3/31/2008			USD586286	2/10/2009	Chock strap retainer for auto-track railroad car vehicle wheel chock
WAB/D/13351/US/SEC1	United States	US29317704	5/5/2008			USD594780	6/23/2009	Auto-track railroad car vehicle positioning device
WAB/D/13371/US/SEC1	United States	US29440020	12/18/2012			USD727207	4/21/2015	Railroad car axle protector
WAB/D/13372/US/SEC1	United States	US29460400	7/10/2013			USD742788	11/10/2015	Railroad car coupler carrier wear protector
WAB/D/13383/US/SEC1	United States	US29540585	9/25/2015			USD772105	11/22/2016	Auto track railroad car restraint clip
WAB/D/14260/US/SEC1	United States	US29466654	9/10/2013			USD750005	2/23/2016	Autotrack railroad car chock body
WAB/D/14293/CA/PR1	Canada	CA183744	9/26/2018			CA183744S	8/22/2019	RAILROAD CAR COMBINED VENTED HATCH COVER PROTECTOR AND GASKET
WAB/D/14293/CA/SEC2	Canada	183744	9/26/2018					Railroad Car Combined Vented Hatch Cover Protector and Gasket
WAB/D/14293/MX/SEC3	Mexico	MX/f/2018/003193	10/25/2018			MX27402	1/20/2020	Railroad Car Combined Vented Hatch Cover Protector and Gasket
WAB/D/14293/US/PR1	United States	US29645472	4/26/2018			USD905597	12/22/2020	Railroad Car Combined Vented Hatch Cover Protector and Gasket
WAB/D/22052/US/PR1	United States	US29787526	6/7/2021					WHEEL CHOCK DEVICE
WAB/P/12890/US/DIV1	United States	US14596843	1/14/2015	US2015125231A1	5/7/2015	US9321389	4/26/2016	AUTO-RACK RAILROAD CAR VEHICLE RESTRAINT APPARATUS
WAB/P/12891/CA/DIV1	Canada	CA2880595	3/19/2008			CA2880595C	8/30/2016	AUTO-RACK RAILROAD CAR VEHICLE WHEEL CHOCK
WAB/P/12893/US/CON1	United States	US15086928	3/31/2016	US2016214625A1	7/28/2016	US9718483	8/1/2017	AUTO-RACK RAILROAD CAR VEHICLE RESTRAINT APPARATUS
WAB/P/12894/AU/PCT3	Australia	AU2016348326	10/31/2016					Railroad Car Roller Bearing Adapter Assembly
WAB/P/12894/CA/PCT5	Canada	CA3001872	10/31/2016	CA3001872A1	5/11/2017			Railroad Car Roller Bearing Adapter Assembly
WAB/P/12894/MX/PCT4	Mexico	MX/a/2018/005491	10/31/2016					Railroad Car Roller Bearing Adapter Assembly



WAB/P/12894/US/UTL1	United States	US15290782	10/11/2016	US2017129510A1	5/11/2017	US10421468	9/24/2019	Railroad Car Roller Bearing Adapter Assembly
WAB/P/12895/US/CON1	United States	US15286137	10/5/2016	US2017021752A1	1/26/2017	US10308160	6/4/2019	Auto-Rack Railroad Car Vehicle Restraint Apparatus
WAB/P/12899/CA/SEC1	Canada	CA2967148	5/15/2017	CA2967148A1	11/20/2017			Auto-Rack Railroad Car Bridge Plate and Bridge Plate Locking Assembly
WAB/P/12899/MX/DIV2	Mexico	MX/a/2021/003328	3/19/2021					Auto-Rack Railroad Car Bridge Plate and Bridge Plate Locking Assembly
WAB/P/12899/MX/SEC1	Mexico	MX/a/2017/006189	5/11/2017					Auto-Rack Railroad Car Bridge Plate and Bridge Plate Locking Assembly
WAB/P/12899/US/CIP2	United States	US16567947	9/11/2019	US2020001901A1	1/2/2020	US11077869	8/3/2021	Locking Assembly
WAB/P/12899/US/CON3	United States	US17364354	6/30/2021					LOCKING ASSEMBLY
WAB/P/12899/US/UTL1	United States	US15462119	3/17/2017	US201734463A1	11/23/2017	US10442446	10/15/2019	Auto-Rack Railroad Car Bridge Plate and Bridge Plate Locking Assembly
WAB/P/12900/AE/SEC7	United Arab Emirates	P6000788/2017	6/28/2017					Electrical Connector
WAB/P/12900/AU/SEC2	Australia	AU2017203613	5/30/2017			2017203613	8/20/2020	Electrical Connector
WAB/P/12900/CA/SEC3	Canada	CA2968569	5/29/2017	-		CA2968569C	1/28/2020	Electrical Connector
WAB/P/12900/MX/SEC4	Mexico	MX/a/2017/008613	6/28/2017			7290	11/22/2020	Electrical Connector
WAB/P/12900/SA/SEC5	Saudi Arabia	117380754	6/22/2017					Electrical Connector
WAB/P/12900/US/UTL1	United States	US15465141	3/21/2017	US2018076564A1	3/15/2018	US10027058	7/17/2018	ELECTRICAL CONNECTOR
WAB/P/12900/ZA/SEC6	South Africa	2017/03697	5/30/2017			ZA2017/03697	10/30/2019	Electrical Connector
WAB/P/12901/US/CON1	United States	US15646182	7/11/2017	US2017305444A1	10/26/2017	US10252732	4/9/2019	Auto-Rack Railroad Car Vehicle Restraint Apparatus
WAB/P/12907/US/CIP1	United States	US15910269	3/2/2018	US2018191101A1	7/5/2018	US10177497	1/8/2019	ELECTRICAL CONNECTOR
WAB/P/12907/WO/SEC2	World Intellectual Property Organization (WIPO)/PCT	PCT/US19/20236	3/1/2019					ELECTRICAL CONNECTOR
WAB/P/12909/US/UTL2	United States	US16443059	6/17/2019	US2019389495A1	12/26/2019			Railroad Car Coupler Assembly Kruckle Pin
WAB/P/12911/US/UTL1	United States	US16175064	10/30/2018	US2019168786A1	6/6/2019	US11027755	6/8/2021	Railroad Car Truck With Warp Restraints
WAB/P/12911/WO/SEC2	World Intellectual Property Organization (WIPO)/PCT	PCT/US18/63776	12/4/2018	WO2019113015A1	6/13/2019			Railroad Car Truck With Warp Restraints
WAB/P/12912/US/UTL1	United States	US16170267	10/25/2018	US2019185032A1	6/20/2019	US10913469	2/9/2021	Railroad Car Truck Bolster
WAB/P/12912/WO/SEC2	World Intellectual Property Organization (WIPO)/PCT	PCT/US18/64884	12/11/2018	WO2019125821A1	6/27/2019			Railroad Car Truck Bolster
WAB/P/12913/US/UTL1	United States	US16197772	11/21/2018	US2019185030A1	6/20/2019	US11008027	5/18/2021	Railroad Car Truck With Warp Restraints
WAB/P/12913/WO/SEC2	World Intellectual Property Organization (WIPO)/PCT	PCT/US18/64868	12/11/2018	WO2019125819A1	6/27/2019			Railroad Car Truck with Warp Restraints
WAB/P/12914/US/UTL1	United States	US16178869	11/2/2018	US2019185031A1	6/20/2019	US11104359	8/31/2021	Wedge Assembly
WAB/P/12914/WO/SEC2	World Intellectual Property Organization (WIPO)/PCT	PCT/US18/65672	12/14/2018	WO2019125939A1	6/27/2019			Railroad Car Truck Articulated Split Friction Wedge Assembly
WAB/P/12915/US/UTL2	United States	US16673353	11/4/2019	US2020189440A1	6/18/2020			VEHICLE WHEEL CHOCK HANGER
WAB/P/12917/AU/SEC2	Australia	2019283855	12/18/2019					Railroad Car Truck with Stabilizing Transom
WAB/P/12917/BR/SEC3	Brazil	BR102019026960-0	12/17/2019					Railroad Car Truck with Stabilizing Transom

WAB/P/12917/CA/SEC4	Canada	3065700	12/18/2019						Railroad Car Truck with Stabilizing Transom
WAB/P/12917/MX/SEC5	Mexico	MX/a/2019/015397							Railroad Car Truck with Stabilizing Transom
WAB/P/12917/US/UTL6	United States	US16673369	11/4/2019	US2020189626A1	6/18/2020				STABILIZING TRANSOM
WAB/P/12918/US/UTL2	United States	US16803753	2/27/2020	US2020290655A1	9/17/2020				Methods and Systems for a Vehicle Truck
WAB/P/12919/US/UTL2	United States	US16378932	4/9/2019	US2019359230A1	11/28/2019				Yaw Separator
WAB/P/12923/CN/SEC1	United States	US10926761	12/19/2008			CN1014625468			Railroad Car Truck Side Frame
WAB/P/12931/US/CON2	United States	US10428526	8/26/2004	US2005022690A1	2/3/2005	US6964233	11/15/2005		Low Profile Shear Pad and Adapter
WAB/P/12931/US/ORG1	United States	US10428526	5/2/2003			US6786160	9/7/2004		Beam Isolator
WAB/P/12942/CA/DIV1	Canada	CA2934551	3/19/2008			CA2934551C	11/29/2016		AUTO-RACK RAILROAD CAR VEHICLE WHEEL CHOCK
WAB/P/12946/US/UTL2	United States	US16380033	4/10/2019						Railroad Car Vented Hatch Cover Assembly Including a Replaceable Combined Vented Hatch Cover Protector and Gasket
WAB/P/12948/US/UTL2	United States	US16554953	8/29/2019	US2020086898A1	3/19/2020				BRAKE BEAM WEAR GUIDE
WAB/P/12949/CA/SEC3	Canada	3063915	12/4/2019						TELESCOPING UNCOPPLING LEVER ASSEMBLY
WAB/P/12949/US/UTL2	United States	US16692645	11/22/2019	US2020172127A1	6/4/2020				TELESCOPING UNCOPPLING LEVER ASSEMBLY
WAB/P/13030/AE/PCT8	United Arab Emirates	AEP6000206/2020	2/13/2020						ELECTRICAL CONNECTOR
WAB/P/13030/AU/PCT3	Australia	2018318097	8/14/2018			AU2018318097	12/24/2020		ELECTRICAL CONNECTOR
WAB/P/13030/CA/PCT4	Canada	CA3067051	8/14/2018						ELECTRICAL CONNECTOR
WAB/P/13030/MX/PCT5	Mexico	MX/a/2020/000465	1/13/2020						ELECTRICAL CONNECTOR
WAB/P/13030/SA/PCT7	Saudi Arabia	520411389	2/13/2020						ELECTRICAL CONNECTOR
WAB/P/13030/US/CIPT1	United States	US15677751	8/15/2017	US2018076553A1	3/15/2018	US9929490	3/27/2018		ELECTRICAL CONNECTOR
WAB/P/13030/ZA/PCT6	South Africa	ZA2020/01052	8/14/2018			ZA2020/01052	11/24/2021		ELECTRICAL CONNECTOR
WAB/P/13031/CN/DIV1			12/19/2008			CN102658825B			Low profile shear pad and adapter
WAB/P/13031/HK/SEC2			12/19/2008			HK1175445A1			LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13032/CA/SEC5	Canada	CA2478064A	8/17/2004			CA2478064C	10/18/2011		SUPPLEMENTAL RESTRAINT FOR AUTO-RACK RAILROAD CAR RESTRAINT SYSTEM
WAB/P/13032/MX/SEC6	Mexico	MXPA04008024A	8/18/2004	MXPA04008024A	6/8/2005	MX264480	2/11/2009		SUPPLEMENTAL RESTRAINT FOR AUTO-RACK RAILROAD CAR RESTRAINT SYSTEM.
WAB/P/13032/US/CON2	United States	US11284719	11/21/2005	US2006072978A1	4/6/2006	US7128508	10/31/2006		Supplemental restraint for auto-rack railroad car restraint system
WAB/P/13032/US/CON3	United States	US11058050	2/14/2005	US2005145446A1	7/7/2005	US7150592	12/19/2006		Supplemental restraint for auto-rack railroad car restraint system
WAB/P/13032/US/CON4	United States	US11184113	7/18/2005	US2005281630A1	12/22/2005	US7004696	2/28/2006		SUPPLEMENTAL RESTRAINT FOR AUTO-RACK RAILROAD CAR RESTRAINT SYSTEM
WAB/P/13032/US/ORG1	United States	US10644294	8/20/2003	US2005042056A1	2/24/2005	US6926480	8/9/2005		Supplemental restraint for auto-rack railroad car restraint system







WAB/P/13033/BR/PRI1	Brazil	BRPI0410594-0	4/20/2004	BRPI041059		BRPI0410594-0	7/29/2014	Railroad car center plate assembly conductive liner
WAB/P/13033/CN/PCT1	China	CN200480014266	4/20/2004			ZI 2004 8 0014266.6	12/24/2008	Railroad Car Center Plate Assembly Conductive Liner
WAB/P/13033/IN/PCT1	India	3492/CHENP/2005	4/20/2004			IN228191	1/28/2009	Railroad Car Center Plate Assembly Conductive Liner
WAB/P/13033/US/ORGI	United States	US10446265	5/23/2003			US6792874	9/21/2004	Railroad car center plate assembly conductive liner
WAB/P/13033/ZA/PCT1	South Africa	ZA200509358	4/20/2004			ZA200509358B	3/28/2007	Railroad car center plate assembly conductive liner IMPROVED SUPPLEMENTAL RESTRAINT FOR AUTO-RACK RAILROAD CAR
WAB/P/13034/CA/SEC2	Canada	CA2535992	2/10/2006			CA2535992C	2/26/2013	RESTRAINT SYSTEM
WAB/P/13036/US/UTL1	United States	US15894319	2/12/2018	US2019009802A1		US10850750	12/1/2020	Railroad Car Draft Key Wear Protector
WAB/P/13073/CA/PCT4	Canada	CA2857041	12/11/2012			CA2857041C	12/4/2018	RAILROAD CAR SIDE BEARING
WAB/P/13073/MX/PCT3	Mexico	MX2014007044	12/11/2012	MX2014007044A		MX350111B	8/28/2017	RAILROAD CAR SIDE BEARING
WAB/P/13073/US/UTL1	United States	US13670243	11/6/2012	US2013145956A1		US8869710	10/28/2014	RAILROAD CAR SIDE BEARING
WAB/P/13110/CA/SEC3	Canada	CA2754489	10/11/2011			CA2754489C	7/4/2017	AUTO-RACK RAILROAD CAR VEHICLE WHEEL CHOCK HANGER
WAB/P/13110/US/CON4	United States	US14218391	3/18/2014	US2014197122A1		US8870000	10/28/2014	AUTO-RACK RAILROAD CAR VEHICLE WHEEL CHOCK HANGER
WAB/P/13110/US/ORGI	United States	US12908352	10/20/2010	US2012097624A1		US8714375	5/6/2014	AUTO-RACK RAILROAD CAR VEHICLE WHEEL CHOCK HANGER
WAB/P/13199/CA/PCT6	Canada	CA2922558	3/6/2014					Apparatus
WAB/P/13199/IN/PCT7	India	201637011812	3/6/2014					Apparatus
WAB/P/13199/MX/PCT8	Mexico	MX/a/2016/003041	3/6/2014					Apparatus
WAB/P/13199/RU/PCT3	Russian Federation	RU2016113350	3/6/2014			RU2668783C2	10/2/2018	RACK RAILROAD CAR VEHICLE RESTRAINT APPARATUS
WAB/P/13199/UA/PCT4	Ukraine	UAa201603749	3/6/2014			UA115623C2	11/27/2017	AUTO-RACK RAILROAD CAR VEHICLE RESTRAINT APPARATUS
WAB/P/13199/US/CIP10	United States	US14319147	6/30/2014	US2015071726A1		US8961084	2/24/2015	AUTO-RACK RAILROAD CAR VEHICLE RESTRAINT APPARATUS
WAB/P/13199/US/CIP2	United States	US14084081	11/19/2013	US2015071725A1		US9469235	10/18/2016	AUTO-RACK RAILROAD CAR VEHICLE RESTRAINT APPARATUS
WAB/P/13200/CA/PCT3	Canada	CA2929667	11/14/2014					Apparatus
WAB/P/13200/CN/PCT7	China	CN201480062887	11/14/2014	CN105745135A		105745135	7/14/2020	Vehicle frame of the carriage of railway vehicle device for restricting
WAB/P/13200/IN/PCT4	India	201637017652	11/14/2014					Apparatus
WAB/P/13200/MX/PCT5	Mexico	MX/a/2016/006461	11/14/2014					Auto-Rack Railroad Car Vehicle Restraint Apparatus



WAB/P/13380/CA/SEC1	Canada	CA2626241	3/19/2008	-		CA2626241C	6/9/2015	AUTO-RACK RAILROAD CAR VEHICLE WHEEL CHOCK
WAB/P/13382/US/DIV1	United States	US133787577	3/6/2013	US2013183115A1		US9050921	6/9/2015	WHEEL CHOCK RAILROAD CAR VEHICLE
WAB/P/13384/CA/SEC2	Canada	CA2956094	1/25/2017	CA2956094A1		384459		Railroad Car Brake Shoe Key
WAB/P/13384/MX/SEC2	Mexico	MX/a/2017/001170	1/25/2017					Railroad CAR BRAKE SHOE KEY
WAB/P/13384/MX/SEC3	Mexico	MX/a/2017/001170	1/25/2017					Railroad Car Brake Shoe Key
WAB/P/13384/US/CON4	United States	US16291464	1/7/2019	US2019136923A1		US10738846	8/11/2020	Vehicle Brake Shoe Key
WAB/P/13384/US/UTL1	United States	US15405950	1/13/2017	US2017211642A1		US10208820	2/19/2019	RAILROAD CAR BRAKE SHOE KEY
WAB/P/13390/AU/SEC1	Australia	AU2002308792	11/28/2002			AU2002308792	10/25/2007	Pedestal Shear Pad
WAB/P/13390/BR/SEC1	Brazil	PI0204884-1	11/28/2002			PI 0204884-1	5/17/2011	Pedestal Shear Pad
WAB/P/13390/CA/SEC1	Canada	CA2413145A	11/28/2002	-		CA2413145C	1/26/2010	PEDESTAL SHEAR PAD
WAB/P/13390/CN/PR11	China	CN02152445	11/28/2002			CNZL02152445.9	4/2/2008	PEDESTAL SHEAR PAD
WAB/P/13390/CN/SEC1	China	02152445.9	11/28/2002			ZL02152445.9	4/2/2008	Pedestal Shear Pad
WAB/P/13390/IN/SEC1	India	882/MAS/2002	11/27/2002			IN238347	1/29/2010	Pedestal Shear Pad
WAB/P/13390/MX/PR11	Mexico	MXPA/A/02/011730	11/27/2002			MX235265	3/28/2006	PEDESTAL SHEAR PAD
WAB/P/13390/MX/SEC1	Mexico	MXPA02011730A	11/27/2002	MXPA02011730A		US925/2003		PEDESTAL SHEAR PAD
WAB/P/13390/US/OREG1	United States	US09995541	11/28/2001	US200309755A1		US6591759	7/15/2003	PEDESTAL SHEAR PAD
WAB/P/13419/US/CON1	United States	US14865643	9/25/2015	US2016009214A1		US9592760	3/14/2017	AUTO-RACK RAILROAD CAR VEHICLE WHEEL CHOCK
WAB/P/13424/CA/PCT1	Canada	CA3007320	12/9/2016	CA3007320A1				Railroad Car Truck with Warp Restraints
WAB/P/13424/MX/PCT1	Mexico	MX/a/2018/006053	12/9/2016					Railroad Car Truck with Warp Restraints
WAB/P/13424/US/UTL1	United States	US15363399	11/29/2016	US2017174232A1		US10336349	7/2/2019	Railroad Car Truck with Warp Restraints
WAB/P/13687/AU/DIV1	Australia	AU2013200449	12/15/2008			AU2013200449	4/27/2017	Low Profile Shear Pad and Adapter
WAB/P/13687/AU/SEC1	Australia	AU2008255273	12/15/2008			AU2008255273	3/4/2013	Low Profile Shear Pad and Adapter
WAB/P/13687/BR/SEC2	Brazil	BRPI0805355-3	12/22/2008	BRPI0805355A2		BRPI0805355-3	1/12/2021	Low Profile Shear Pad and Adapter
WAB/P/13687/CA/DIV1	Canada	CA2903682	11/27/2008			CA2903682C	9/6/2016	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/CA/DIV2	Canada	CA2903315	11/27/2008			CA2903315C	6/27/2017	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/CA/DIV3	Canada	CA2903683	11/27/2008	CA2903683A1		CA2903683	6/20/2017	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/CA/SEC1	Canada	CA2645447	11/27/2008			CA2645447C	12/29/2015	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/CN/DIV1	China	CN201210182019	12/19/2008	CN102658825A		CN102658825B	9/17/2014	Low profile shear pad and adapter
WAB/P/13687/CN/SEC1	China	CN200810188515	12/19/2008	CN200810188515.3		CN101462546B	7/4/2012	Low Profile Shear Pad and Adapter
WAB/P/13687/HK/SEC2	Hong Kong	HK13102458.6	12/19/2008			HK1175445A1	9/17/2014	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/IN/PR11	India	IN3229CHE2008	12/22/2008			IN321618B	10/4/2019	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/IN/SEC3	India	IN201745045402	12/22/2008					Low Profile Shear Pad and Adapter
WAB/P/13687/MX/SEC1	Mexico	MX/A/08/015242	11/28/2008			MX302792	8/28/2012	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/MY/SEC1	Malaysia	MYPI20085134A	12/18/2008			MY150422A	1/15/2014	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/RU/SEC1	Russian Federation	RU200815056311	12/19/2008			RU2501691C2	12/20/2013	LOW-PROFILE SUSPENSION ASSY AND LOW PROFILE CUSHION FOR RAILWAY CAR
WAB/P/13687/RU/SEC2	Russian Federation	RU201313957411	12/19/2008			RU2542685C2	2/20/2015	LOW-PROFILE PAD UNDER SHEAR AND ADAPTER
WAB/P/13687/RU/SEC3	Russian Federation	RU201313957811	12/19/2008			RU2546352C2	4/10/2015	LOW-PROFILE PAD UNDER SHEAR AND ADAPTER

WAB/P/13687/UA/SECI	Ukraine	UA200814603	12/18/2008			UA103151C2	9/25/2013	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/US/CON1	United States	US12763768	4/20/2010	US20101998800A1	8/12/2010	US8205560	6/26/2012	LOW PROFILE SHEAR PAD AND ADAPTER
WAB/P/13687/US/ORG1	United States	US11963366	12/21/2007	US2009158957A1	6/25/2009	US7739961	6/22/2010	Low Profile Shear Pad and Adapter
WAB/P/14943/DE/EPV1	Germany		2/26/2007			DE602007016959.3		SIDE BEARER
WAB/P/14943/EP/SECI	European Patent Office		2/26/2007			EP1986905B1		SIDE BEARER
WAB/P/14943/GB/EPV1	United Kingdom		2/26/2007			GB1986905		Side Bearer
WAB/P/14943/SE/EPV1	Sweden		2/26/2007			SE1986905		Side Bearer
WAB/P/14947/DE/EPV1	Germany		7/6/2007			DE602007011065.3		Railway Bogie with a Load Weigh Valve
WAB/P/14947/EP/SECI	European Patent Office		7/6/2007			EP2038155B1		Railway Bogie with a Load Weigh Valve
WAB/P/14947/GB/EPV1	United Kingdom		7/6/2007			GB2038155		Railway Bogie with a Load Weigh Valve
WAB/P/14947/SE/EPV1	Sweden		7/6/2007			SE2038155		Railway Bogie with a Load Weigh Valve
WAB/P/14951/DE/EPV1	Germany		4/23/2008			DE602008010990.9		Suspension for a Bogie of a Rail Vehicle
WAB/P/14951/EP/SECI	European Patent Office		4/23/2008			EP1985517B1		Suspension for a bogie of a rail vehicle
WAB/P/14951/GB/EPV1	United Kingdom		4/23/2008			GB1985517		Suspension for a Bogie of a Rail Vehicle
WAB/P/14951/SE/EPV1	Sweden		4/23/2008			SE1985517		Suspension for a Bogie of a Rail Vehicle
WAB/P/14955/DE/EPV1	Germany		6/12/2008			DE602008024595.0		Suspension for a Rail Vehicle
WAB/P/14955/EP/SECI	European Patent Office		6/12/2008			EP2152559B1		SUSPENSION FOR A RAIL VEHICLE
WAB/P/14955/GB/EPV1	United Kingdom		6/12/2008			GB2152559		Suspension for a Rail Vehicle
WAB/P/14955/SE/EPV1	Sweden		6/12/2008			SE2152559		Suspension for a Rail Vehicle
WAB/P/14960/EP/SECI	European Patent Office		11/19/2008			EP2065284		Steering links for railway bogies
WAB/P/14960/SE/PR1	Sweden		11/19/2008			SE2065284		STEERING LINK
WAB/P/17984/US/PR1	United States	US1643099.1	6/4/2019	US20203850300A1	12/10/2020			AUTO-RACK RAILROAD CAR BRIDGE PLATE AND BRIDGE PLATE LOCKING ASSEMBLY (New Version)
WAB/P/18102/US/UTL2	United States	US1717923.1	2/18/2021	US2021253143A1	8/19/2021			Method and System for a Rocker Assembly
WAB/P/19320/CA/PR1	Canada	CA2848675	4/9/2014					RAILROAD CAR BEARING ADAPTER PAD
WAB/P/21609/US/UTL2	United States	US17339838	6/4/2021					SYSTEM FOR A BRIDGE PLATE ASSEMBLY
WAB/P/21714/US/CON3	United States	US16826085	3/20/2020	US2020217109A1	7/9/2020			AUTO-RACK RAILROAD CAR DOOR
WAB/P/21714/US/UTL2	United States	US15656061	7/21/2017	US2018305958A1	10/25/2018	US10655369	5/19/2020	AUTO-RACK RAILROAD CAR DOOR LOCKING ASSEMBLY SPLICE
WAB/P/21874/US/UTL2	United States	US17133343	12/23/2020	US2021139056A1	5/13/2021			UNDERSLUNG STEERING ARM ASSEMBLY
WAB/P/22037/US/PRV1	United States	US63180559	4/27/2021					DOOR LOCK SYSTEM
WAB/P/22040/IN/SEC3	India	IN202114052887	11/17/2021					WHEEL CHOCK DEVICE AND METHOD OF FORMING
WAB/P/22040/US/ORG1	United States	US17340452	6/7/2021					WHEEL CHOCK DEVICE AND METHOD OF FORMING

**APPENDIX B  
STANDARD TRADEMARKS**

Brand	Status	Country	Number	App. Date	Image class	Nice Cl.	Image
BARBER	Active	ID	R0020050027	2/19/2006		12	
BARBER	Pending	ID	R8820050027	6/30/2005		12	
STA-PUT	Active	US	77254407	8/14/2007		20	
BARBER S2-86	Active	US	77138700	3/23/2007		12	
S-2-E	Active	US	76422807	6/17/2002		12	
FRAME BRACE	Active	US	75603411	12/9/1998		12	
TWIN GUARD	Active	US	75258312	3/17/1997		12	
FRAME BRACE	Inactive	US	75258311	3/17/1997		12	
IT PAYS TO BE SQUARE	Inactive	US	75258310	3/17/1997		12	
BARBER	Active	MY	96004036	4/17/1996		12	
ZEFTEK	Active	US	74613550	12/21/1994		12	
ZEFTUF	Active	US	74604955	12/1/1994		12	
S-2-D	Active	CA	730897	6/14/1993		12, 28	
S-2-D	Active	US	74391924	5/18/1993		12	
BARBER	Active	US	74053033	4/26/1990	US.18.11, I	12	
SCT	Active	US	73346841	1/25/1982		6	
ACCU-TRAK	Inactive	US	73338302	11/23/1981		9	
SCT CO	Active	IN	334238	3/9/1978		12	
S-2-HD	Active	US	73122899	4/15/1977		12	
AB	Active	CA	394977	2/24/1976	VC.26.05, '	12	
BARBER S-2	Active	CA	394980	2/24/1976		8, 12, 25, 2	
SCT CO.	Active	CA	394982	2/24/1976		8, 25, 28, 2	
BARBER-BETTENDORF	Active	CA	394979	2/24/1976		12, 28	
C-PEP	Active	CA	394981	2/24/1976		6, 24	
BARBER	Active	CA	394978	2/24/1976		12, 28	
BARBER	Active	US	73038058	11/25/1974	US.14.03, I	6	
BARBER S-2	Active	US	72385584	3/5/1971		12	
SCT CO	Active	US	72385581	3/5/1971		12	
BARBER	Active	US	72385583	3/5/1971		12	
C-PEP	Inactive	FR	1295912	1/15/1985		6, 12	
SCT CO	Inactive	FR	1296169	1/17/1985		6, 12	
BARBER-BETTENDORF	Inactive	FR	1296172	1/17/1985		6, 12	
BARBER S-2	Inactive	FR	1296170	1/17/1985		6, 12	
BARBER	Inactive	FR	1296173	1/17/1985		6, 12	
B	Inactive	FR	1296171	1/17/1985	VC.37.02	6, 12	