

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7555191

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
WABASH NATIONAL, LP	06/28/2011
RECEIVING PARTY DATA	
Name:	WELLS FARGO CAPITAL FINANCE, LLC, AS AGENT
Street Address:	10 SOUTH WACKER DRIVE, 13TH FLOOR
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60606
PROPERTY NUMBERS Total: 11	
Property Type	Number
Application Number:	17118164
Application Number:	17124610
Application Number:	17177757
Application Number:	17400755
Application Number:	17502305
Application Number:	17533853
Application Number:	17874648
Application Number:	17837646
Application Number:	17691387
Application Number:	63286657
Application Number:	29847548
CORRESPONDENCE DATA	
Fax Number:	(312)863-7806
<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>	
Phone:	3128637198
Email:	nancy.brougher@goldbergkohn.com
Correspondent Name:	NANCY J. BROUGHER, PARALEGAL
Address Line 1:	C/O GOLDBERG KOHN LTD.
Address Line 2:	55 EAST MONROE, SUITE 3300
Address Line 4:	CHICAGO, ILLINOIS 60603

ATTORNEY DOCKET NUMBER:	1989.271
NAME OF SUBMITTER:	NANCY BROUGHER
SIGNATURE:	/njb/
DATE SIGNED:	09/23/2022

Total Attachments: 16

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PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT (this "Patent Security Agreement") is made this 28th day of June, 2011, by and between **WABASH NATIONAL, L.P.**, a Delaware limited partnership ("Grantor"), and **WELLS FARGO CAPITAL FINANCE, LLC**, a Delaware limited liability company ("WFCF"), in its capacity as agent for the Lender Group and the Bank Product Providers (in such capacity, together with its successors and assigns in such capacity, "Agent").

WITNESSETH:

WHEREAS, pursuant to that certain Credit Agreement dated as of the date hereof (as amended, restated, supplemented, or otherwise modified from time to time, the "Credit Agreement") by and among Wabash National Corporation, a Delaware corporation ("Wabash"), Wabash National Trailer Centers, Inc. ("Trailer"), Wabash Wood Products, Inc. ("Wood"), Grantor and Transcraft Corporation ("Transcraft"; collectively, with Wabash, Trailer, Wood and Grantor, the "Borrowers" and each individually, a "Borrower"), the lenders party thereto as "Lenders" (such Lenders, together with their respective successors and permitted assigns in such capacity, each, individually, a "Lender" and, collectively, the "Lenders"), and Agent, the Lender Group has agreed to make certain financial accommodations available to Borrowers from time to time pursuant to the terms and conditions thereof; and

WHEREAS, the members of Lender Group are willing to make the financial accommodations to Borrowers as provided for in the Credit Agreement, but only upon the condition, among others, that Grantor shall have executed and delivered to Agent, for the benefit of the Lender Group and the Bank Product Providers, that certain Security Agreement, dated as of the date hereof (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Security Agreement"); and

WHEREAS, pursuant to the Security Agreement, Grantor is required to execute and deliver to Agent, for the benefit of the Lender Group and the Bank Product Providers, this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees as follows:

1. DEFINED TERMS. All initially capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement or, if not defined therein, in the Credit Agreement.

2. GRANT OF SECURITY INTEREST IN PATENT COLLATERAL. Grantor hereby unconditionally grants, assigns, and pledges to Agent, for the benefit each member of

the Lender Group and each of the Bank Product Providers, to secure the Secured Obligations, a continuing security interest (referred to in this Patent Security Agreement as the "Security Interest") in all of Grantor's right, title and interest in and to the following, whether now owned or hereafter acquired or arising, in each case, to the extent not constituting Excluded Collateral (collectively, the "Patent Collateral");

(a) all of its Patents and Patent Intellectual Property Licenses to which it is a party including those referred to on Schedule I;

(b) all divisionals, continuations, continuations-in-part, reissues, reexaminations, or extensions of the foregoing; and

(c) all products and proceeds of the foregoing, including any claim by Grantor against third parties for past, present or future infringement of any Patent or any Patent exclusively licensed under any Intellectual Property License, including the right to receive damages, or right to receive license fees, royalties, and other compensation under any Patent Intellectual Property License.

3. SECURITY FOR SECURED OBLIGATIONS. This Patent Security Agreement and the Security Interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Patent Security Agreement secures the payment of all amounts which constitute part of the Secured Obligations and would be owed by Grantor to Agent, the Lender Group, the Bank Product Providers or any of them, whether or not they are unenforceable or not allowable due to the existence of an Insolvency Proceeding involving Grantor.

4. SECURITY AGREEMENT. The Security Interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interests granted to Agent, for the benefit of the Lender Group and the Bank Product Providers, pursuant to the Security Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the Security Interest in the Patent Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Patent Security Agreement and the Security Agreement, the Security Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If Grantor shall obtain rights to any new patent application or issued patent or become entitled to the benefit of any patent application or patent for any divisional, continuation, continuation-in-part, reissue, or reexamination of any existing patent or patent application, the provisions of this Patent Security Agreement shall automatically apply thereto. Grantor hereby authorizes Agent unilaterally to modify this Patent Security Agreement by amending Schedule I to include any such new patent rights of Grantor. Notwithstanding the foregoing, no failure to so modify this Patent Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from Agent's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. COUNTERPARTS. This Patent Security Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Patent Security Agreement. Delivery of an executed counterpart of this Patent Security Agreement by telefacsimile or other electronic method of transmission shall be equally as effective as delivery of an original executed counterpart of this Patent Security Agreement. Any party delivering an executed counterpart of this Patent Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this Patent Security Agreement but the failure to deliver an original executed counterpart shall not affect the validity, enforceability, and binding effect of this Patent Security Agreement.

7. CONSTRUCTION. This Patent Security Agreement is a Loan Document. Unless the context of this Patent Security Agreement clearly requires otherwise, references to the plural include the singular, references to the singular include the plural, the terms "includes" and "including" are not limiting, and the term "or" has, except where otherwise indicated, the inclusive meaning represented by the phrase "and/or". The words "hereof", "herein", "hereby", "hereunder", and similar terms in this Patent Security Agreement refer to this Patent Security Agreement as a whole and not to any particular provision of this Patent Security Agreement. Section, subsection, clause, schedule, and exhibit references herein are to this Patent Security Agreement unless otherwise specified. Any reference in this Patent Security Agreement to any agreement, instrument, or document shall include all alterations, amendments, changes, extensions, modifications, renewals, replacements, substitutions, joinders, and supplements, thereto and thereof, as applicable (subject to any restrictions on such alterations, amendments, changes, extensions, modifications, renewals, replacements, substitutions, joinders, and supplements set forth herein). The words "asset" and "property" shall be construed to have the same meaning and effect and to refer to any and all tangible and intangible assets and properties, including cash, securities, accounts, and contract rights. Any reference herein to the satisfaction, repayment, or payment in full of the Secured Obligations shall mean the repayment in full in cash or immediately available funds (or, (a) in the case of contingent reimbursement obligations with respect to Letters of Credit, providing Letter of Credit Collateralization, and (b) in the case of obligations with respect to Bank Products (other than Hedge Obligations), providing Bank Product Collateralization) of all of the Secured Obligations (including the payment of any termination amount then applicable (or which would or could become applicable as a result of the repayment of the other Secured Obligations) under Hedge Agreements provided by Hedge Providers) other than (i) unasserted contingent indemnification Secured Obligations, (ii) any Bank Product Obligations (other than Hedge Obligations) that, at such time, are allowed by the applicable agreements between the applicable Loan Party and the applicable Bank Product Provider to remain outstanding without being required to be repaid or cash collateralized, and (iii) any Hedge Obligations that, at such time, are allowed by the applicable Hedge Provider to remain outstanding without being required to be repaid. Any reference herein to any Person shall be construed to include such Person's successors and permitted assigns. Any requirement of a writing contained herein shall be satisfied by the transmission of a Record.

8. THE VALIDITY OF THIS PATENT SECURITY AGREEMENT, THE CONSTRUCTION, INTERPRETATION, AND ENFORCEMENT HEREOF, AND THE RIGHTS OF THE PARTIES HERETO WITH RESPECT TO ALL MATTERS ARISING HEREUNDER OR RELATED HERETO SHALL BE DETERMINED UNDER, GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF ILLINOIS.

9. THE PARTIES AGREE THAT ALL ACTIONS OR PROCEEDINGS ARISING IN CONNECTION WITH THIS PATENT SECURITY AGREEMENT SHALL BE TRIED AND LITIGATED ONLY IN THE STATE AND, TO THE EXTENT PERMITTED BY APPLICABLE LAW, FEDERAL COURTS LOCATED IN THE COUNTY OF COOK, STATE OF ILLINOIS; PROVIDED, HOWEVER, THAT ANY SUIT SEEKING ENFORCEMENT AGAINST ANY COLLATERAL OR OTHER PROPERTY MAY BE BROUGHT, AT AGENT'S OPTION, IN THE COURTS OF ANY JURISDICTION WHERE AGENT ELECTS TO BRING SUCH ACTION OR WHERE SUCH COLLATERAL OR OTHER PROPERTY MAY BE FOUND. AGENT AND GRANTOR WAIVE, TO THE EXTENT PERMITTED UNDER APPLICABLE LAW, ANY RIGHT EACH MAY HAVE TO ASSERT THE DOCTRINE OF FORUM NON CONVENIENS OR TO OBJECT TO VENUE TO THE EXTENT ANY PROCEEDING IS BROUGHT IN ACCORDANCE WITH THIS SECTION 9.

10. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, AGENT AND GRANTOR HEREBY WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THIS PATENT SECURITY AGREEMENT OR ANY OF THE TRANSACTIONS CONTEMPLATED HEREIN, INCLUDING CONTRACT CLAIMS, TORT CLAIMS, BREACH OF DUTY CLAIMS, AND ALL OTHER COMMON LAW OR STATUTORY CLAIMS. AGENT AND GRANTOR REPRESENT THAT EACH HAS REVIEWED THIS WAIVER AND EACH KNOWINGLY AND VOLUNTARILY WAIVES ITS JURY TRIAL RIGHTS FOLLOWING CONSULTATION WITH LEGAL COUNSEL. IN THE EVENT OF LITIGATION, A COPY OF THIS PATENT SECURITY AGREEMENT MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.

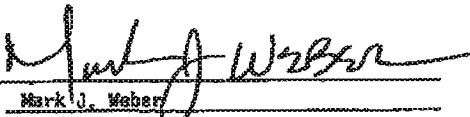
[signature page follows]

IN WITNESS WHEREOF, the parties hereto have caused this Patent Security Agreement to be executed and delivered as of the day and year first above written.

GRANTORS:

WABASH NATIONAL, L.P.,
a Delaware limited partnership

By: Wabash National Trailer Centers, Inc.,
Its General Partner

By: 
Name: Mark J. Weber
Title: Vice President - Treasurer

ACCEPTED AND ACKNOWLEDGED BY:

AGENT:

WELLS FARGO CAPITAL FINANCE, LLC, a
Delaware limited liability company

By: _____
Name: _____
Title: _____

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

IN WITNESS WHEREOF, the parties hereto have caused this Patent Security Agreement to be executed and delivered as of the day and year first above written.

GRANTORS:

WABASH NATIONAL, L.P.,
a Delaware limited partnership

By: **Wabash National Trailer Centers, Inc.,**
Its General Partner

By: _____
Name: _____
Title: _____

ACCEPTED AND ACKNOWLEDGED BY:

AGENT:

WELLS FARGO CAPITAL FINANCE, LLC, a
Delaware limited liability company

By: 
Name: DAN LAVEN
Title: VICE PRESIDENT

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

SCHEDULE I
to
PATENT SECURITY AGREEMENT

Patents

Patent Registration No.	Name	Owner
5221103	Quick Change Slider Panel and Installation Method for Flatbed Trailer	Wabash National, L.P.
5152228	Universal Coupling Adapter for Rail-Highway Vehicles	Wabash National, L.P.
5218794	Movable Deck System	Wabash National, L.P.
5439266	Riveted Plate Trailer Construction	Wabash National, L.P.
5607200	Curtain Securing Mechanism	Wabash National, L.P.
5860693	Composite Joint Configuration	Wabash National, L.P.
6220651	Composite Joint Configuration	Wabash National, L.P.
6412854	Composite Joint Configuration	Wabash National, L.P.
7069702	Composite Joint Configuration	Wabash National, L.P.
6986546	Composite Joint Configuration	Wabash National, L.P.
5876089	Trailer with Horizontal Logistics Splice and Vertical Dummy Splice Members	Wabash National, L.P.
5938274	Coining Offset into Edge of Composite Plate Members for Forming Trailer Doors and Walls	Wabash National, L.P.
5997076	Logistics at Composite Panel Vertical Joints	Wabash National, L.P.
7500713	Interlocking Joint for a Wall or Door of a Trailer	Wabash National, L.P.
7862103	Interlocking Joint for a Wall or Door of a Trailer	Wabash National, L.P.
7588286	Logistics Panel for Use in a Sidewall of a Trailer	Wabash National, L.P.
7762618	Logistics Panel for Use in a Sidewall of a Trailer	Wabash National, L.P.
7931328	Logistics Panel for Use in a Sidewall of a Trailer	Wabash National, L.P.
7677642	Butt Joint for Trailer Side Wall	Wabash National, L.P.
7527309	Integrated Rear Impact Guard and Pintle Hook Assembly	Wabash National, L.P.
7722112	Composite Panel for a Trailer Wall	Wabash National, L.P.
7878574	Vehicle Skylight and Method for Installing Same	Wabash National, L.P.
D619505	Skylight	Wabash National, L.P.
D573874	Hold Down Device	Wabash National, L.P.
6199939	Composite Joint Configuration	Wabash National, L.P.
6886870	Door Lock for a Semi-Trailer	Wabash National, L.P.
6662424	Method of Attaching a Logistics Rail to a Trailer Side Wall	Wabash National, L.P.
6450833	Seven-Way Trailer Connector	Wabash National, L.P.
6870473	Corner-Post Mounted, Status Light Display for a Semi-Trailer	Wabash National, L.P.

Patent Registration No.	Name	Owner
6824341	Integrated Anchoring System and Composite Plate for a Trailer Side Wall Joint	Wabash National, L.P.
7134820	Integrated Anchoring System and Composite Plate for a Trailer Side Wall Joint	Wabash National, L.P.
5195800	Plate Wall Trailer	Wabash National, L.P.
7114762	Sidewall of a Semi-Trailer Having a High Baserail	Wabash National, L.P.
11/856298 (pending)	Method of Forming a Logistics Panel for Use in a Sidewall of a Trailer	Wabash National, L.P.
12/573229 (pending) / 8424958	Butt Joint for Trailer Side Wall	Wabash National, L.P.
11/846100 (pending) / 8100465	Trailer Rear Door Frame with Angled Rear Sill	Wabash National, L.P.
12/259440 (pending) / 8079793	Multi-Layer Hold Down Assembly	Wabash National, L.P.
61/372259 (pending)	Composite Panel Having Perforated Foam Core	Wabash National, L.P.
12/400978 (pending) / 8016527	Method for Mounting Logistics Strips to an Inner Surface of a Storage Container Wall	Wabash National, L.P.
12/406563 (pending) / 8231150	Door Locking Assembly for a Storage Container	Wabash National, L.P.
12/582267 (pending)	Trailer Coupler Assembly Including a Sacrificial Anode	Wabash National, L.P.
12/400384 (pending) / 8025331	Roof Assembly for a Storage Container	Wabash National, L.P.
12/760798 (pending) / 8177286	Side Skirt System for a Trailer	Wabash National, L.P.
12/760802 (pending) / 8162384	Side Underride Cable System for a Trailer	Wabash National, L.P.
12/577490 (pending)	Foldable Mobile Storage Container	Wabash National, L.P.
12/721027 (pending)	Panel for a Storage Container	Wabash National, L.P.
12/816740 (pending) / 8220817	Semi-Trailer for Transporting Circular Objects	Wabash National, L.P.
12/793132 (pending)	Visual Indicator Adaptor and Assembly for a Tractor Trailer	Wabash National, L.P.
13/023206 (pending) / 8653957	Visual Indicator Adaptor and Assembly for a Tractor Trailer	Wabash National, L.P.
61/254907 (pending)	Modular Storage Container	Wabash National, L.P.
13/113114 (pending) / 8794762	Device and a Method for Measuring a Characteristic Reading Distance of an Individual in a Near Vision Natural Posture	Wabash National, L.P.
13/088596 (pending)	Roof Assembly for Storage Container	Wabash National, L.P.
13/053807 (pending)	Liquefied Air Refrigeration System for a Storage Container	Wabash National, L.P.
61/416107 (pending)	Hinged Bottom Roller for Overhead Door Assembly	Wabash National, L.P.
61/430017 (pending)	Fiber-Reinforced Floor System	Wabash National, L.P.
12/503234 (pending) / 8006386	Method of Making a One-Piece Sidewall Liner with Logistic Slot	Wabash National, L.P.
11/943022 (pending) / 8375656	Insulating Sheet and Refrigerated Trailer Components Formed from Same	Wabash National, L.P.
12/910956 (pending)	Modular Storage Container	Wabash National, L.P.
7815212	Air-Operated Coupling Assembly	Wabash National L.P.

Patent Registration No.	Name	Owner
8256827	Butt Joint for Trailer Side Wall	Wabash National L.P.
8398150	Side Skirt System for a Trailer	Wabash National L.P.
8434778	Semi-trailer for Transporting Circular Objects	Wabash National L.P.
8506221	Method for Mounting Logistics Strips to an Inner Surface of a Storage Container Sidewall	Wabash National L.P.
8528622	Overhead Door Assembly for a Storage Container	Wabash National L.P.
8562019	Bumper Block Assembly for a Rear Bumper of a Trailer	Wabash National L.P.
8579359	Side Skirt System for a Trailer	Wabash National L.P.
8662804	Multi-Layer Hold Down Assembly	Wabash National L.P.
8696048	Fiber-reinforced Floor Systems	Wabash National L.P.
8720938	Biasing Air Suspension Systems for a Trailer	Wabash National L.P.
8720957	Door Locking Assembly for a Storage Container	Wabash National L.P.
8783758	Folding Side Skirt for a Trailer	Wabash National L.P.
8801078	Side Skirt System for a Trailer	Wabash National L.P.
8876193	Inner Wall Liner for a Refrigerated Trailer Wall Panel	Wabash National L.P.
8894122	Interior Deck System for a Trailer or Other Storage Container	Wabash National L.P.
8956094	Multi-layer Hold Down Assembly	Wabash National L.P.
8973974	Aerodynamic Rear Fairing System for a Trailer	Wabash National L.P.
8985921	Side Rail of a Flatbed Trailer for Use with Cargo Restraint Devices	Wabash National L.P.
13/301471 (pending)	Hinged Bottom Roller Assembly and Counterbalance Mechanism for Overhead Door	Wabash National L.P.
13/663023 (pending)	Wall Panel Structure for a Refrigerated Trailer	Wabash National L.P.
13/764843 (pending)	Roof Assembly for a Trailer	Wabash National L.P.
14/049506 (pending)	Aerodynamic Rear Drag Reduction System for a Trailer	Wabash National L.P.
14/100071 (pending)	Flexible Panel Member for a Trailer Side Skirt System	Wabash National L.P.
14/225576 (pending)	Door Locking Assembly for a Storage Container	Wabash National L.P.

14/257257 (pending)	Aerodynamic Rear Fairing System for a Trailer	Wabash National L.P.
14/259692 (pending)	Center Lamp Bracket	Wabash National L.P.
14/321977 (pending)	Side Skirt System for a Trailer	Wabash National L.P.
14/407674 (pending)	Wake Convergence Device for a Vehicle	Wabash National, L.P.
14/454097 (pending)	Composite Panel having Perforated Foam Core and Method of Making the Same	Wabash National L.P.
14/470461 (pending)	Insert for Logistics Slot in Logistics Strip Assembly	Wabash National L.P.
14/615927 (pending)	Composite Wood Flooring and Method of Making the Same	Wabash National L.P.
14/619808 (pending)	Side Rail of a Flatbed Trailer for Use with Cargo Restraint Device	Wabash National, L.P.
14/620517 (pending)	Galvanized Upper Coupler Assembly	Wabash National, L.P.
14/644508 (pending)	Side Skirt System for a Trailer	Wabash National, L.P.
62/072216 (pending)	Side Skirt System for a Trailer	Wabash National, L.P.
14/645095 (pending)	Rear Impact Guard	Wabash National, L.P.
14/709980 (pending)	Aerodynamic Rear Drag Reduction System for a Trailer	Wabash National, L.P.
US2009/037522 (pending)	Door Locking Assembly for a Storage Container	Wabash National, L.P.
PCT/US13/45661 (pending)	Wake Convergence Device for a Vehicle	Wabash National, L.P.
62/031412 (pending)	Mud Flap Assembly	Wabash National, L.P.
62/034465 (pending)	Upper Coupler Assembly	Wabash National, L.P.
62/039546 (pending)	Rear Impact Guard	Wabash National, L.P.
62/061419 (pending)	Door Lock Auxiliary Seal/Locking	Wabash National, L.P.
62/092026 (pending)	Pump Systems for Controlling Pressure Loads	Wabash National, L.P.
62/096081 (pending)	Base Rail of a Trailer Having a bumper Guard	Wabash National, L.P.
62/116891 (pending)	Aerodynamic Rear Drag Reduction System for a Trailer	Wabash National, L.P.
62/119460 (pending)	Composite Refrigerated Truck Body and Method of Making the same	Wabash National, L.P.
62/154495 (pending)	Aerodynamic Rear Fairing System for a Trailer	Wabash National, L.P.
62/097308 (pending)	Upper Coupler Assembly	Wabash National, L.P.
62/165466 (pending)	Nose Gap Reducers for Trailers	Wabash National, L.P.

Patent Licenses

None.

SCHEDULE I
TO
PATENT SECURITY AGREEMENT

Additional Patents:

PATENT	APPL. NUMBER	FILE DATE	PATENT NUMBER	ISSUE DATE	OWNER INFORMATION
Side underride guard	15955209	04/17/18	NA	NA	Wabash National, L.P.
Logistic rail assembly for a composite panel	15896186	02/14/18	NA	NA	Wabash National, L.P.
Composite wood flooring and method of making the same	15658739	07/25/17	NA	NA	Wabash National, L.P.
Rear impact guard	16050293	07/31/18	NA	NA	Wabash National, L.P.
Composite panel having perforated foam core and method of making the same	15912970	03/06/18	NA	NA	Wabash National, L.P.
Single shear fastener stabilizer	15881233	01/26/18	NA	NA	Wabash National, L.P.
Mounting bracket for a truck body and method for mounting a composite truck body to a chassis	15867227	01/10/18	NA	NA	Wabash National, L.P.
Overhead door header with maximum clearance	15837581	12/11/17	NA	NA	Wabash National, L.P.
Composite core with reinforced plastic strips and method thereof	15818033	11/20/17	NA	NA	Wabash National, L.P.
Hollow shank rivet and rivet coupling method	15815003	11/16/17	NA	NA	Wabash National, L.P.
Cooling system for mobile bulk tanks	15786827	10/18/17	NA	NA	Wabash National, L.P.
Joining a rail member to a composite trailer structure	15758341	03/07/18	NA	NA	Wabash National, L.P.
Joining a suspension assembly to a composite trailer structure	15758338	03/07/18	NA	NA	Wabash National, L.P.
Integrated tire inflation valve	15716877	09/27/17	NA	NA	Wabash National, L.P.
Skirt system mount bracket assembly	15716672	09/27/17	NA	NA	Wabash National, L.P.
Overhead door rotating seal	15715867	09/26/17	NA	NA	Wabash National, L.P.
Aerodynamic rear drag reduction system for a trailer	15690891	08/30/17	NA	NA	Wabash National, L.P.
Floor assembly and floor securing apparatus	15689913	08/29/17	NA	NA	Wabash National, L.P.
Mounting bracket for a composite truck body floor	15686903	08/25/17	NA	NA	Wabash National, L.P.
Load regulated tire inflation system	15610949	06/01/17	NA	NA	Wabash National, L.P.

PATENT	APPL. NUMBER	FILE DATE	PATENT NUMBER	ISSUE DATE	OWNER INFORMATION
Composite refrigerated truck body and method of making the same	15550366	08/10/17	NA	NA	Wabash National, L.P.
Cargo tank assemblies with ground level access	15447808	03/02/17	NA	NA	Wabash National, L.P.
Trailer conveyor system and spring hinge for a load deck panel	15441554	02/24/17	NA	NA	Wabash National, L.P.
Composites formed from co-cure adhesive	15439789	02/22/17	NA	NA	Wabash National, L.P.
Composite floor structure and method of making the same	15439662	02/22/17	NA	NA	Wabash National, L.P.
Composite refrigerated semi-trailer and method of making the same	15438667	02/21/17	NA	NA	Wabash National, L.P.
Composite floor for a dry truck body	15437290	02/20/17	NA	NA	Wabash National, L.P.
Galvanized upper coupler assembly	15403607	01/11/17	NA	NA	Wabash National, L.P.
Side wall assembly for a modular shipping container	15280696	09/29/16	NA	NA	Wabash National, L.P.
Roof for a modular shipping container	15280583	09/29/16	NA	NA	Wabash National, L.P.
Base for a modular shipping container	15280510	09/29/16	NA	NA	Wabash National, L.P.
Trailer conveyer system	15279802	09/29/16	NA	NA	Wabash National, L.P.
Insulated transportation trailer	15278536	09/28/16	NA	NA	Wabash National, L.P.
Hinged bottom roller assembly and counterbalance mechanism for overhead door	15048245	02/19/16	NA	NA	Wabash National, L.P.
Extruded molds and methods for manufacturing composite truck panels	15299810	10/21/16	NA	NA	Wabash National, L.P.
Tractor trailer landing gear assembly with galvanized surface treatment	29586489	12/05/16	D833,921	11/20/18	Wabash National, L.P.
Nose gap reducers for trailers	15161583	05/23/16	10,099,729	10/16/18	Wabash National, L.P.
Rear impact guard	15384812	12/30/16	10,053,037	08/21/18	Wabash National, L.P.
Rear impact guard	15267362	09/16/16	10,035,483	07/31/18	Wabash National, L.P.
Aerodynamic rear drag reduction system for a trailer	15044220	02/16/16	9,950,752	04/24/18	Wabash National, L.P.
Side skirt system for reducing drag	14457222	08/12/14	9,919,750	03/20/18	Wabash National, L.P.
Side skirt system for a trailer	15200628	07/01/16	9,919,749	03/20/18	Wabash National, L.P.

PATENT	APPL. NUMBER	FILE DATE	PATENT NUMBER	ISSUE DATE	OWNER INFORMATION
Theft deterrent vehicle lamp mount system	15190648	06/23/16	9,914,389	03/13/18	Wabash National, L.P.
Pump systems for controlling pressure loads	14969987	12/15/15	9,896,223	02/20/18	Wabash National, L.P.
Door locking assembly for a storage container	15012154	02/01/16	9,863,173	01/09/18	Wabash National, L.P.
Aerodynamic rear drag reduction system for a trailer	14928056	10/30/15	9,855,982	01/02/18	Wabash National, L.P.
Upper coupler assembly	14975012	12/18/15	9,834,264	12/05/17	Wabash National, L.P.
Aerodynamic rear drag reduction system for a trailer	15141409	04/28/16	9,834,262	12/05/17	Wabash National, L.P.
Base rail with bumper guard for a trailer	14956452	12/02/15	9,802,662	10/31/17	Wabash National, L.P.
Aerodynamic rear drag reduction system for a trailer	15406343	01/13/17	9,776,674	10/03/17	Wabash National, L.P.
Side skirt system for a trailer	14923610	10/27/15	9,688,320	06/27/17	Wabash National, L.P.
Side rail of a flatbed trailer for use with cargo restraint devices	15229527	08/05/16	9,637,042	05/02/17	Wabash National, L.P.
Mud flap assembly	14812710	07/29/15	9,550,533	01/24/17	Wabash National, L.P.
Logistics post	14819881	08/06/15	9,394,010	07/19/16	Wabash National, L.P.
Method and apparatus for molding composite articles	12872918	08/31/10	8845947	09/30/14	Wabash National, L.P.
Method and manufacturing a glass fiber reinforced article, and a glass fiber reinforced article	13012232	01/24/11	8147741	04/03/12	Wabash National, L.P.
Method and manufacturing a glass fiber reinforced article, and a glass fiber reinforced article	12658981	02/17/10	7875225	01/25/11	Wabash National, L.P.
Boat and method for manufacturing using resin transfer molding	12009636	01/18/08	7785518	08/31/10	Wabash National, L.P.
Method for manufacturing a glass fiber reinforced article, and a glass fiber reinforced article	11770866	06/29/07	7691311	04/06/10	Wabash National, L.P.
Method and apparatus for molding composite articles	11039358	01/19/05	7553435	06/30/09	Wabash National, L.P.
Method and manufacturing a glass fiber reinforced article, and a glass fiber reinforced article	12123627	05/20/08	7533626	05/19/09	Wabash National, L.P.
Boat and method for manufacturing using resin transfer molding	11561974	11/21/06	7373896	05/20/08	Wabash National, L.P.

PATENT	APPL. NUMBER	FILE DATE	PATENT NUMBER	ISSUE DATE	OWNER INFORMATION
Boat and method for manufacturing using resin transfer molding	11288646	11/28/05	7156043	01/02/07	Wabash National, L.P.
Boat and method for manufacturing using resin transfer molding	10118589	04/08/02	6994051	02/07/06	Wabash National, L.P.
Boat and method for manufacturing using resin transfer molding	09664019	09/19/00	6367406	04/09/02	Wabash National, L.P.
Rear Impact Guard	16/107,451	08/21/18	NA	NA	Wabash National, L.P.
DEVICE FOR IN-CONTAINER OPERATIONS	16/117,242	08/31/18	NA	NA	Wabash National, L.P.
REAR IMPACT GUARD FOR A TANK TRAILER	16/115,245	08/28/18	NA	NA	Wabash National, L.P.
SIDE UNDERRIDE GUARD	16/130,248	09/13/18	NA	NA	Wabash National, L.P.
INTERLOCKING COMPOSITE CORE AND METHOD	62/627,093	02/06/18	NA	NA	Wabash National, L.P.
VACUUM FORMING TOOL AND METHOD OF PRODUCING	62/728,422	09/07/18	NA	NA	Wabash National, L.P.
EXTRUDED AND FOLDED HONEYCOMB AND METHOD THEREOF	62/728,423	09/07/18	NA	NA	Wabash National, L.P.
SIDE UNDERRIDE GUARD	62/633,313	02/21/18	NA	NA	Wabash National, L.P.
SHIPLAP BONDING SYSTEM AND METHOD	62/755,015	11/02/18	NA	NA	Wabash National, L.P.
TRANSVERSE BEAM CONSTRUCTION FOR VEHICLE FLOOR	16100276	08/10/18	NA	NA	Wabash National, L.P.

SCHEDULE I
to
PATENT SECURITY AGREEMENT

Schedule I to Patent Security Agreement is hereby amended by adding the following Patents:

PATENT APPLICATIONS

PATENT	APPL. NUMBER	FILE DATE	GRANTOR
Composite panel and method for forming the same	17118164	12/10/20	Wabash National, L.P.
Composite structures with embedded veils for anchoring fasteners	17124610	12/17/20	Wabash National, L.P.
Composite structures with embedded electrical grids	17177757	2/17/21	Wabash National, L.P.
Composite panel having perforated foam core and method of making the same	17400755	8/12/21	Wabash National, L.P.
Tank trailer and method of manufacturing same	17502305	10/15/21	Wabash National, L.P.
Composite truck body kits	17533853	11/23/21	Wabash National, L.P.
SLIDE RAIL ASSEMBLY AND LANDING GEAR ASSEMBLY WITH EMBEDDED HARDPOINT CONNECTORS	17/874,648	7/27/22	Wabash National, L.P.
COMPOSITE FLOOR WITH INTEGRATED CONDUIT	17/837,646	6/10/22	Wabash National, L.P.
REINFORCED PREFORMS FOR OPTIMIZED COMPOSITE STRUCTURES	17/691,387	3/10/22	Wabash National, L.P.
VAN TRAILER REFRIGERATION UNIT MOUNTING INSERTS	63/286,657	12/7/21	Wabash National, L.P.
DOOR ASSEMBLY FOR A VEHICLE	29/847,548	7/26/22	Wabash National, L.P.