



## Patented Solutions

As a Visionary Leader, Wabash never ceases to further understand the dynamic economic, regulatory and operational challenges facing our customers and their businesses. We hold ourselves responsible to optimize performance through creating and applying new materials, technology, and processes in ways that help our customers be more successful. We do so with an unwavering, future-forward commitment to engineering and innovation to improve safety, efficiency and performance — all with sustainability in mind.

The table below provides information about U.S. patents related to features of various Wabash solutions. This page is intended to serve as notice under 35 U.S.C. §287(a).

Standard and optional features may be covered by the U.S. patents shown below. Each U.S. patent may have one or more related foreign patents.

## TRAILERS

### DRY VAN TRAILERS

#### DuraPlate<sup>®</sup> and DuraPlate HD Including PUP Vans

Features	U.S. Patent(s)
Angled Rear Sill	8,100,465
Bonded D-Ring Hold Down Device	8,079,793; 8,662,804; 8,956,094
Bonded Skylights	7,878,574; D619,505
Cell Core Technology	11,420,433; 12,325,470
Conventional Base Rail	7,114,762
DuraPlate Composite Arched Roof	8,025,331
Hollow Shank Rivet	10,376,949
HD Inline Base Rail	7,114,762; 8,256,827

Integrated RIG & Pintle Hook	7,527,309
Interior Trailer Conveyor System	8,894,122; 10,434,923; 10,414,320
Intermediate Raised Logistics Strip	7,588,286; 7,762,618; 7,931,328
MaxClearance® Overhead Door System	8,528,622; 9,296,280; 10,794,100; 10,829,970
Offset Intermediate Bonded or Riveted Logistics	7,588,286; 7,762,618; 7,931,328
Theft Deterrent Vehicle Lamp Mount System	9,914,389
Rear Impact Guard	9,566,923; 10,035,483; 10,053,037; 10,737,646; 10,836,335
Trust Lock Plus®	8,231,150; 8,720,957; 9,284,756; 9,863,137
Upper Coupler Assembly	9,834,264
Upper ID Auxiliary Stop Light System	9,649,975; 8,653,957

# REFRIGERATED VAN TRAILERS

## with EcoNex™ Technology

Features	U.S. Patent(s)
EcoNex™ Technology	9,371,468*; 10,329,763; 10,479,419; 10,513,100*; 10,596,791*; 10,710,423; 10,829,163; 10,919,579; 11,338,862; 11,400,987; 12,319,357 and other patents pending <small>*Licensed from Structural Composites, Inc. and                      Composites Intellectual Holdings, Inc.</small>
Rear Impact Guard	9,566,923; 10,035,483; 10,053,037; 10,737,646; 10,836,335
Theft Deterrent Vehicle Lamp Mount System	9,914,389
Upper ID Auxiliary Stop Light System	8,653,957; 9,649,975

## PLATFORM TRAILERS

### Aluminum Platform and Drop Deck Trailers

Features	U.S. Patent(s)
Galvanized Landing Gear	D833,921
Longitudinal Member for use with Dual Lock-Rite® II Tie Down System	D924,441
Longitudinal Member for use with Lock-Rite II Tie Down System	9,637,042
Siderail for use with Chain Tie and Lock-Rite II Tie Down System	8,985,921

### Steel Combo Platform and Drop Deck Trailers

Features	U.S. Patent(s)
Galvanized Landing Gear	D833,921
Siderail for use with Chain Tie and Lock-Rite System	8,985,921

## TANK TRAILERS

Features	U.S. Patent(s)
Rear Impact guard	10,710,535

## TRAILER AERODYNAMICS:

Features	U.S. Patent(s)
AeroFin XL <sup>®</sup>	9,776,674; 9,834,262; 9,855,982; 10,457,338; 10,946,908;
AeroSkirt CX <sup>®</sup>	8,177,286; 8,398,150; 8,579,359
DuraPlate AeroSkirt <sup>®</sup>	8,177,286; 8,398,150; 8,579,359
VentixDRS <sup>®</sup> Skirt System	9,409,610; 9,919,749; 10,343,731

## TRUCK BODIES

### DRY and REFRIGERATED TRUCK BODIES with EcoNex™ Technology

Features	U.S. Patent(s)
Cart Securement Device Ancra Cargo	US2023/0134593
EcoNex™ Technology	9,371,468*; 10,239,566; 10,407,103; 10,513,100*, 10,550,569; 10,596,366; 10,596,791*; 10,596,950; 10,829,163; 10,967,920; 11,554,708; 11,807,309; and other patents pending <small>*Licensed from Structural Composites, Inc. and Composites Intellectual Holdings, Inc.</small>
Kitted Assemblies	12,648,480 and US2025/0065961

Wind Fairing	D914,559
Bumper for Interior Track	Patent Pending

## **TRAILERS AS A SERVICE (TAAS)™**

<b>Features</b>	<b>U.S. Patent(s)</b>
Systems and Methods for Cargo Vehicle Management	Patent Pending