

Title (en)

RAIL VEHICLE WITH A BOGIE COMPRISING DISCRETE STREAMLINED ELEMENTS DESIGNED TO IMPROVE THE AERODYNAMIC PERFORMANCE OF SAID BOGIE

Title (de)

SCHIENENFAHRZEUG MIT EINEM WAGGON MIT EIGENSTÄNDIGEN STROMLINIENELEMENTEN ZUR VERBESSERUNG DER AERODYNAMISCHEN LEISTUNG DES BESAGTEN WAGGONS

Title (fr)

VÉHICULE FERROVIAIRE AVEC UN BOGIE COMPRENANT DES ÉLÉMENTS CARÉNÉS DISCRETS AGENCÉS POUR AMÉLIORER LE COMPORTEMENT AÉRODYNAMIQUE DUDIT BOGIE

Publication

EP 2552760 A1 20130206 (FR)

Application

EP 11709134 A 20110321

Priority

- FR 1052375 A 20100331
- EP 2011054233 W 20110321

Abstract (en)

[origin: WO2011120834A1] A rail vehicle (1) comprising a floor (10) under which is mounted at least one vehicle support bogie (2) intended to run on a track, the vehicle being characterized in that it comprises discrete streamlined elements (4, 21, 22, 23) mounted under the floor (10) and designed to improve the aerodynamic performance of said bogie (2) during longitudinal travel of the vehicle (1).

IPC 8 full level

B61D 17/02 (2006.01)

CPC (source: EP)

B61D 17/02 (2013.01); **Y02T 30/00** (2013.01)

Citation (search report)

See references of WO 2011120834A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011120834 A1 20111006; AR 080424 A1 20120404; EP 2552760 A1 20130206; FR 2958247 A1 20111007; FR 2958247 B1 20120511; MA 34148 B1 20130403

DOCDB simple family (application)

EP 2011054233 W 20110321; AR P110101054 A 20110330; EP 11709134 A 20110321; FR 1052375 A 20100331; MA 35292 A 20121008