

Title (en)

RAILWAY VEHICLE HAVING A LOWERED BOGIE

Title (de)

SCHIENENFAHRZEUG MIT MINDESTENS EINEM ABGESENKTEN DREHGESTELL UMFASST

Title (fr)

VÉHICULE FERROVIAIRE COMPRENANT AU MOINS UN BOGIE ABAISSÉ

Publication

EP 3159236 B1 20190320 (FR)

Application

EP 16195129 A 20161021

Priority

- FR 1560142 A 20151023
- FR 1650360 A 20160118

Abstract (en)

[origin: US2017113706A1] A railway vehicle includes two adjacent carriages (6), each including a carriage body (8), each carriage (6) including a lower floor (54) and an upper floor (56), positioned above each other so as to define a lower level (58) and an upper level (60), the bodies (8) being supported by a common bogie (1) and being articulated with each other through an articulation device (2). The carriages (6) are connected to each other through an interconnection passage (62), the passage (62) extending substantially at right angles to the articulation device (2) and including a lower floor connecting the lower floors (54) of both carriages (6) and an upper floor connecting the upper floors (56) of both carriages.

IPC 8 full level

B61D 1/06 (2006.01); **B61F 3/12** (2006.01); **B61F 3/16** (2006.01); **B61F 5/52** (2006.01)

CPC (source: EP US)

B61D 1/06 (2013.01 - EP US); **B61F 3/125** (2013.01 - EP US); **B61F 5/52** (2013.01 - US); **B61F 3/16** (2013.01 - US)

Citation (opposition)

Opponent : Stadler Rail AG

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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)

EP 3159236 A1 20170426; EP 3159236 B1 20190320; EP 3159236 B2 20220119; ES 2731919 T3 20191119; ES 2731919 T5 20220408;
FR 3042769 A1 20170428; FR 3042769 B1 20190621; US 10286931 B2 20190514; US 2017113706 A1 20170427

DOCDB simple family (application)

EP 16195129 A 20161021; ES 16195129 T 20161021; FR 1650360 A 20160118; US 201615332153 A 20161024