

Title (en)
RAIL VEHICLE HAVING HEIGHT ADJUSTMENT FOR A FLOOR PLATE

Title (de)
SCHIENENFAHRZEUG MIT HÖHENAUSGLEICH FÜR EINE FUSSBODENPLATTE

Title (fr)
VÉHICULE FERROVIAIRE AVEC RÉGLAGE DE LA HAUTEUR D UNE PLAQUE DE PLANCHER

Publication
EP 2303665 A1 20110406 (DE)

Application
EP 09779889 A 20090623

Priority
• EP 2009057806 W 20090623
• DE 102008034307 A 20080723

Abstract (en)
[origin: WO2010009946A1] The invention relates to a rail vehicle comprising a floor plate (B), which is supported on a shell floor plate (B) with height adjustment elements (HE) therebetween, wherein the height adjustment elements (HE) comprise two components (OK, UK) arranged one over the other, of which the one rests against the floor plate (B) from below and the other rests against the shell floor plate (B) from above, wherein the two components (OK, UK) can be fixed in various positions relative to each other in order to set a total height of the height adjustment elements (HE).

IPC 8 full level
B31B 50/62 (2017.01); **B61D 17/10** (2006.01); **F16B 5/02** (2006.01); **F16B 5/07** (2006.01)

CPC (source: EP US)
B61D 17/10 (2013.01 - EP US)

Citation (search report)
See references of WO 2010009946A1

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010009946 A1 20100128; CN 102105338 A 20110622; DE 102008034307 A1 20100211; EP 2303665 A1 20110406; RU 2011106474 A 20120827; US 2011126733 A1 20110602; US 8297203 B2 20121030

DOCDB simple family (application)
EP 2009057806 W 20090623; CN 200980128592 A 20090623; DE 102008034307 A 20080723; EP 09779889 A 20090623; RU 2011106474 A 20090623; US 200913055564 A 20090623