

Title (en)

Pendular bogie for a railway vehicle, vehicle and corresponding train

Title (de)

Pendelfahrgestell für Schienenfahrzeug, entsprechendes Fahrzeug und entsprechender Zug

Title (fr)

Bogie pendulaire pour véhicule ferroviaire, véhicule et train correspondant

Publication

EP 2636570 B1 20150819 (FR)

Application

EP 13157493 A 20130301

Priority

FR 1251994 A 20120305

Abstract (en)

[origin: EP2636570A1] The bogie (5) has a frame (13), and a structure (17) that is movable in rotation around a longitudinal axis with regard to the frame. The structure is intended to be linked with a case of a rail car. A damping jack (51) is connected by an end (53) to the frame by a connection kneecap (55). An upper rod (57) is related to another end (59) of the jack by another connection kneecap (61). A lower rod (65) is related to the upper rod and/or to the latter end of the jack by a third connection kneecap (67). The lower rod is related to the frame by a fourth connection kneecap (69).

IPC 8 full level

B61F 5/22 (2006.01)

CPC (source: EP RU)

B61F 1/00 (2013.01 - RU); **B61F 5/22** (2013.01 - EP)

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 2636570 A1 20130911; EP 2636570 B1 20150819; CN 103303330 A 20130918; CN 103303330 B 20170301; ES 2550950 T3 20151113;
FR 2987590 A1 20130906; FR 2987590 B1 20141128; RU 2013109432 A 20140910; RU 2617228 C2 20170424

DOCDB simple family (application)

EP 13157493 A 20130301; CN 201310070319 A 20130305; ES 13157493 T 20130301; FR 1251994 A 20120305; RU 2013109432 A 20130304