

Title (en)

DEVICE FOR LIMITING A PITCHING MOVEMENT IN RAIL VEHICLES

Title (de)

VORRICHTUNG ZUM BEGRENZEN EINER NICKBEWEGUNG BEI SCHIENENFAHRZEUGEN

Title (fr)

DISPOSITIF DESTINÉ À LIMITER UN MOUVEMENT DE TANGAGE DE VÉHICULES FERROVIAIRES

Publication

EP 2544939 A1 20130116 (DE)

Application

EP 11706807 A 20110224

Priority

- DE 102010011211 A 20100308
- EP 2011052714 W 20110224

Abstract (en)

[origin: WO2011110427A1] In order to make available a device (12) for limiting a pitching movement between a bogie (3) of a rail vehicle (1) and a wagon body (2) which is supported on the bogie (3) with a stop (13) which can be attached to the bogie (3) or to the wagon body (2) and a corresponding stop (14) which can be attached to the wagon body (2) or to the bogie (3), wherein the stop (13) forms a stop surface which faces the corresponding stop (14) and enters into contact with the corresponding stop (14) during operation of the device (12), with which device the usable installation space of the rail vehicle can be enlarged, it is proposed that the corresponding stop (14) be configured in the form of a connecting link in a side view.

IPC 8 full level

B61F 5/22 (2006.01)

CPC (source: EP)

B61F 5/22 (2013.01)

Citation (search report)

See references of WO 2011110427A1

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)

DE 102010011211 A1 20110908; EP 2544939 A1 20130116; EP 2544939 B1 20191009; ES 2764103 T3 20200602; PL 2544939 T3 20200615;
WO 2011110427 A1 20110915

DOCDB simple family (application)

DE 102010011211 A 20100308; EP 11706807 A 20110224; EP 2011052714 W 20110224; ES 11706807 T 20110224; PL 11706807 T 20110224