

Title (en)

Device for connecting the bogie of a railway vehicle to the bolster or to the vehicle underframe

Title (de)

Vorrichtung zum Verbinden des Drehgestelles eines Schienenfahrzeuges mit der Wiege oder dem Untergestell des Fahrzeuges.

Title (fr)

Dispositif pour la fixation du bogie d'un véhicule ferroviaire à la traverse danseuse ou au châssis du véhicule.

Publication

EP 2088049 B1 20150923 (EN)

Application

EP 09466002 A 20090123

Priority

CZ 200869 A 20080206

Abstract (en)

[origin: EP2088049A2] A device for longitudinal guiding of mutually spring-loaded parts of a rail vehicle, consisting of a bogie frame (R) and a bogie bolster (K) or the coach bottom, with a longitudinal rod (1), connecting the mutually spring-loaded parts of the vehicle by means of cross-pin joints (4) and two brackets (6,7) respectively attached to the bogie frame (R) and to the bolster (K) or the coach bottom, the longitudinal draw rod (1) being provided with forks (2) at both ends in which two friction or anti-friction bearings (3) are embedded with their outer rings, their inner rings being embedded on two pins of the cross-pin joint (4); two further friction or anti-friction bearings (5) being embedded by their inner rings on the other two pins of the cross-pin joint (4) and the bearings (5) being also embedded on one of the brackets (6,7) with their outer rings.

IPC 8 full level

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CPC (source: EP)

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CN106379362A; CN104163181A

Designated contracting state (EPC)

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