

Title (en)

VEHICLE WITH ANTI-ROLL DEVICES

Title (de)

FAHRZEUG MIT WANKSTÜTZEN

Title (fr)

VEHICULE EQUIPE DE DISPOSITIFS ANTIROULIS

Publication

EP 1915283 A2 20080430 (DE)

Application

EP 06778217 A 20060810

Priority

- EP 2006065220 W 20060810
- DE 102005038945 A 20050816
- DE 102005041163 A 20050830

Abstract (en)

[origin: US2009260537A1] A vehicle, in particular a rail vehicle, having a longitudinal axis, at least one first vehicle component which is supported via at least one first spring device on at least one first wheel unit and at least one second spring device on at least one second wheel unit, and having at least one first anti-roll device and a second anti-roll device which are coupled to one another via a coupling device, are each connected to the first vehicle component and counteract rolling motions of the first vehicle component. The first anti-roll device and the second anti-roll device are articulated to the coupling device at first and second articulation points, respectively. The coupling device is configured such that, caused by a counterforce-free first displacement of the first anti-roll device via the first and second articulation points, an opposing second displacement is introduced into the second anti-roll device.

IPC 8 full level

B61F 5/24 (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP US)

B61F 5/24 (2013.01 - EP US); **B61G 5/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2007020229A2

Cited by

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Designated extension state (EPC)

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DOCDB simple family (publication)

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