

Title (en)

Vehicle, especially rail guided vehicle, comprising articulated interconnected bodies

Title (de)

Fahrzeug, insbesondere spurgeführtes Fahrzeug, mit gelenkig verbundenen Wagenkästen

Title (fr)

Véhicule, notamment guidé sur rails, comportant des caisses reliées de manière articulée

Publication

EP 1580093 B1 20081231 (DE)

Application

EP 05005376 A 20050311

Priority

DE 102004014903 A 20040326

Abstract (en)

[origin: EP1580093A2] A Track-guided vehicle comprises hinges (SNWG *>, SWG *>) supporting a freight car (MWK) and permitting oscillations about a longitudinal axis of the car. The oscillations of the car are coupled in the hinges so that the oscillation angle of the freight car in one hinge (SWG *>) and the oscillation angle of the freight car in the other hinge (SNWG *>) stay together. The freight car is supported over both hinges. Preferred Features: The oscillation movements of the freight car is damped in the hinges.

IPC 8 full level

B61D 3/10 (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP)

B61D 3/10 (2013.01); **B61G 5/02** (2013.01)

Cited by

DE102014226695A1; DE102016216719A1; CN110667601A; CN110077433A; EP2292491A3; AU2006281450B2; EP2199174A3; CN106985876A; WO2007020228A3; WO2020244871A1; DE102014212360A1; WO2015197543A1; WO2018041547A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1580093 A2 20050928; **EP 1580093 A3 20051012**; **EP 1580093 B1 20081231**; AT E419154 T1 20090115; DE 102004014903 A1 20051013; DE 502005006348 D1 20090212; ES 2317092 T3 20090416; PT 1580093 E 20090227

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EP 05005376 A 20050311; AT 05005376 T 20050311; DE 102004014903 A 20040326; DE 502005006348 T 20050311; ES 05005376 T 20050311; PT 05005376 T 20050311