

Title (en)

Device for tilting a body of a railway vehicle suspended by a running gear around a longitudinal axis, incorporating an anti-roll support

Title (de)

Einrichtung zur Neigung eines über eine Federung auf einem Fahrwerk abgestützten Wagenkastens eines Schienenfahrzeuges um eine Fahrzeuglängsachse, die eine Wankstütze umfasst

Title (fr)

Dispositif pour l'inclinaison d'une caisse d'un véhicule ferroviaire suspendue d'un train de roulement autour d'un axe longitudinale, incorporant un dispositif anti-roulis

Publication

EP 0987161 B1 20040714 (DE)

Application

EP 99116660 A 19990826

Priority

DE 19842338 A 19980916

Abstract (en)

[origin: EP0987161A2] The device enables the wagon box (8) to turn about the longitudinal axis of the wagon and has a support element (6) to counteract wavering. The support element is basically parallel to the longitudinal axis of the wagon in the direction of travel, or in the vertical of the chassis. It has two lever arms (6a), one either side of the support element turning axis, which are connected in mirror symmetry to transmission levers (4) by a constant-length traction pressure element (5).

IPC 1-7

B61F 5/22; **B61F 5/14**

IPC 8 full level

B61F 5/14 (2006.01); **B61F 5/22** (2006.01)

CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

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EP 0987161 A2 20000322; **EP 0987161 A3 20001206**; **EP 0987161 B1 20040714**; AT E270986 T1 20040715; DE 19842338 A1 20000323; DE 59909940 D1 20040819; ES 2229601 T3 20050416

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