

Title (en)

ANTI-ROLL SUPPORT FOR RAIL VEHICLES WITH A TRANSVERSE TILTING DEVICE

Title (de)

WANKSTÜTZE FÜR SCHIENENFAHRZEUGE MIT EINER QUERNEIGEEINRICHTUNG

Title (fr)

SUPPORT ANTIROULIS POUR VEHICULES SUR RAILS AVEC UN DISPOSITIF D'INCLINAISON TRANSVERSALE

Publication

**EP 0699149 B1 19980826 (DE)**

Application

**EP 95913063 A 19950308**

Priority

- DE 4410970 A 19940329
- EP 9500849 W 19950308

Abstract (en)

[origin: WO9526291A1] A conventional mechanical anti-roll support (7, 8, 9) for rail vehicles is associated to a passive transverse tilting adjustment ensured by slanting sections of the swinging supports (9) of the anti-roll support. The bearing part (7) of the anti-roll support is maintained in a central position preferably by the force of a spring and may be axially moved in both directions of a limited travel transversely to the longitudinal direction of the vehicle in order to avoid undesirable tilting oscillations when the vehicle moves in a straight line.

IPC 1-7

**B61F 5/22**

IPC 8 full level

**B61F 5/22** (2006.01)

CPC (source: EP)

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Cited by

CN104411562A; US9637145B2

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**WO 9526291 A1 19951005**; AT E170141 T1 19980915; DE 4410970 C1 19950720; EP 0699149 A1 19960306; EP 0699149 B1 19980826; ES 2120737 T3 19981101; FI 955689 A0 19951124; FI 955689 A 19951124; HU 9503399 D0 19960228; HU T73400 A 19960729; NO 304364 B1 19981207; NO 954723 D0 19951122; NO 954723 L 19951122; PL 311761 A1 19960318

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