

Title (en)

METHOD AND DEVICE FOR CONTROLLING THE INCLINATION OF AT LEAST ONE RAILWAY-CARRIAGE BODY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REGELUNG DER NEIGUNG WENIGSTENS EINES WAGENKASTENS

Title (fr)

TECHNIQUE ET DISPOSITIF DE REGULATION DE L'INCLINAISON D'AU MOINS UN WAGON

Publication

**EP 0819077 A1 19980121 (DE)**

Application

**EP 96907281 A 19960326**

Priority

- DE 9600528 W 19960326
- DE 19512817 A 19950405

Abstract (en)

[origin: WO9631384A1] The invention concerns a method and device for controlling the inclination of at least one carriage body in a railway vehicle comprising at least one carriage body, the inclination being produced by at least one drive unit. A motor reference torque for a given number of vehicle running-gear sets with at least one electrical inclination drive is defined in such a way that the torsion in the carriage body is a minimum. Thus the torsion in carriage bodies inclined by electrically driven actuators is kept to a minimum even in difficult operating conditions.

IPC 1-7

**B61F 5/22**

IPC 8 full level

**B61F 5/22** (2006.01)

CPC (source: EP)

**B61F 5/22** (2013.01)

Citation (search report)

See references of WO 9631384A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI PT SE

DOCDB simple family (publication)

**WO 9631384 A1 19961010**; AT E184560 T1 19991015; DE 19512817 A1 19961010; DE 59603078 D1 19991021; EP 0819077 A1 19980121; EP 0819077 B1 19990915; ES 2138327 T3 20000101

DOCDB simple family (application)

**DE 9600528 W 19960326**; AT 96907281 T 19960326; DE 19512817 A 19950405; DE 59603078 T 19960326; EP 96907281 A 19960326; ES 96907281 T 19960326