

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