

Title (en)

CONTROL DEVICE AND METHOD FOR CONTROLLING AN ADJUSTING DEVICE OF A MOTOR VEHICLE

Title (de)

STEUERUNGSVORRICHTUNG UND VERFAHREN ZUR STEUERUNG EINER VERSTELLEINRICHTUNG EINES KRAFTFAHRZEUGS

Title (fr)

DISPOSITIF DE COMMANDE ET PROCEDE DE COMMANDE D'UN DISPOSITIF DE REGLAGE DANS UN VEHICULE AUTOMOBILE

Publication

EP 1761985 A1 20070314 (DE)

Application

EP 05753787 A 20050624

Priority

- EP 2005006850 W 20050624
- DE 202004009922 U 20040624

Abstract (en)

[origin: WO2006000432A1] The invention relates to a control device of an adjusting device of a motor vehicle, comprising a sensor for generating a signal depending on the motion of the drive of the adjusting device and an arithmetic unit which is adapted to perform an evaluation function of a variable in the time-scale range of the transformed signal for controlling the drive. This function is used to control an adjusting device of a motor vehicle, especially an automotive seat adjusting device, a window lifter or a door opener. According to the inventive method, a signal generated depending on a drive motion of a drive of the adjusting device is transformed. The arithmetic unit is preferably provided with a control function for controlling the drive depending on a variable in the time-scale range of the transformed signal.

IPC 8 full level

H02H 7/085 (2006.01); **H02H 1/00** (2006.01)

CPC (source: EP US)

H02H 7/0851 (2013.01 - EP US); **H02H 1/0092** (2013.01 - EP US)

Citation (search report)

See references of WO 2006000432A1

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

DE 202004009922 U1 20051103; EP 1761985 A1 20070314; US 2008119995 A1 20080522; WO 2006000432 A1 20060105

DOCDB simple family (application)

DE 202004009922 U 20040624; EP 05753787 A 20050624; EP 2005006850 W 20050624; US 57114605 A 20050624