

Title (en)
DEVICE AND METHOD FOR CONTROLLING BRAKING DURING THE STOPPING AND STARTING PHASES OF A MOTOR VEHICLE WITH A DISCONNECTED BRAKING SYSTEM

Title (de)
VORRICHTUNG UND VERFAHREN ZUR STEUERUNG DES BREMSENS WÄHREND ANHALT- UND STARTPHASEN EINES KRAFTFAHRZEUGS MIT EINEM GETRENNTEN BREMSYSTEM

Title (fr)
DISPOSITIF ET PROCEDE DE COMMANDE DE FREINAGE AU COURS DES PHASES D'ARRET ET DE MISES EN MOUVEMENT D'UN VEHICULE AUTOMOBILE EQUIPE D'UN FREINAGE DECOUPLE

Publication
EP 1613518 A1 20060111 (FR)

Application
EP 04703422 A 20040120

Priority
• FR 2004000117 W 20040120
• FR 0300568 A 20030120

Abstract (en)
[origin: FR2850069A1] The device has a block (32) calculating brake settings for maintaining a vehicle at halt in a slope environment and another block (33) calculates brake settings for starting vehicle in the slope. Third block (34) calculates brake settings for starting the vehicle while descending and fourth block (35) calculates brake settings for limiting vehicle acceleration, while changing direction of the vehicle in the slope. An Independent claim is also included for a method for controlling break during phases of halt and motion of a vehicle.

IPC 1-7
B60T 7/10; **B60T 8/00**

IPC 8 full level
B60T 7/12 (2006.01)

CPC (source: EP KR)
B60T 7/10 (2013.01 - KR); **B60T 7/12** (2013.01 - EP); **B60T 8/00** (2013.01 - KR); **B60W 30/18027** (2013.01 - EP); **B60T 2201/06** (2013.01 - EP); **B60W 2520/105** (2013.01 - EP)

Citation (search report)
See references of WO 2004067342A1

Cited by
GB2483720A; GB2483720B; US9592804B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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