

Title (en)

SYSTEM AND CONTROL METHOD FOR THE BRAKE OF A MOTOR VEHICLE

Title (de)

SYSTEM UND STEUERVERFAHREN FÜR DIE BREMSE EINES KRAFTFAHRZEUGS

Title (fr)

SYSTEME ET PROCEDE DE GESTION DU FREINAGE D'UN VEHICULE AUTOMOBILE

Publication

EP 2328786 A2 20110608 (FR)

Application

EP 09740435 A 20090804

Priority

- FR 2009051558 W 20090804
- FR 0855989 A 20080905

Abstract (en)

[origin: WO2010026327A2] The brake management system is provided with a parking brake assisted by one or more brake actuators engageable with at least one vehicle wheel. A system includes a vehicle stop detection module (1), a module (2) for detecting a driver-requested engine stop, and a module (3) for predetermining conditions enabling the change of brake pads receiving signals coming from the preceding modules and capable of emitting a signal enabling the change of brake pads during a timing period. A module (4) for controlling the release of the brake actuators receives the enabling signal and is capable of sending out a brake caliper release order in response to a manual release command by the driver and in response to a predetermined position of the accelerator pedal of the vehicle.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2010026327A2

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Designated extension state (EPC)

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DOCDB simple family (publication)

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