

Title (en)

METHOD AND SYSTEM FOR MANAGING THE OPERATION OF A MOTOR VEHICLE AS A FUNCTION OF DRIVING CONDITIONS

Title (de)

VERFAHREN UND SYSTEM ZUR VERWALTUNG DES BETRIEBS EINES MOTORFAHRZEUGS IN ABHÄNGIGKEIT VON DEN FAHRBEDINGUNGEN

Title (fr)

PROCEDE ET SYSTEME DE GESTION DU FONCTIONNEMENT D'UN VEHICULE AUTOMOBILE EN FONCTION DE CONDITIONS DE ROULAGE

Publication

**EP 2209685 A2 20100728 (FR)**

Application

**EP 08855137 A 20081105**

Priority

- FR 2008051996 W 20081105
- FR 0758970 A 20071112

Abstract (en)

[origin: WO2009068783A2] This method of managing the operation of a motor vehicle as a function of the driving conditions of the vehicle during a journey towards a programmed destination comprises a step of determining driving parameters relative to the journey to be taken, a step of determining the position of the vehicle in the journey, and a step of calculating a drive energy management law (EML) as a function of the position of the vehicle in the journey and of the driving parameters. The step of calculating the energy management law additionally comprises a step of dynamically calculating a vehicle propulsion mode from various propulsion modes available during said journey, said dynamic calculation comprising a calculation of the route along said journey as a function of the driving parameters.

IPC 8 full level

**B60L 50/16** (2019.01); **B60W 20/00** (2006.01); **B60W 40/10** (2012.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2009068783A2

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DOCDB simple family (publication)

**FR 2923438 A1 20090515**; **FR 2923438 B1 20100312**; CN 101888943 A 20101117; EP 2209685 A2 20100728; JP 2011504086 A 20110127; KR 20100099165 A 20100910; US 2010299054 A1 20101125; WO 2009068783 A2 20090604; WO 2009068783 A3 20090723

DOCDB simple family (application)

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