

Title (en)

AID FOR DRIVING A MOTOR VEHICLE DRIVING AND IMPLEMENTING SYSTEM

Title (de)

FAHRHILFEVERFAHREN EINES FAHRZEUGES UND SYSTEM ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE D'AIDE A LA CONDUITE D'UN VEHICULE AUTOMOBILE ET SYSTEME DE MISE EN OEUVRE

Publication

EP 1127344 B1 20030102 (FR)

Application

EP 99950856 A 19991028

Priority

- FR 9902624 W 19991028
- FR 9813825 A 19981103

Abstract (en)

[origin: FR2785433A1] The invention concerns a method for providing aid for driving a motor vehicle equipped with a system comprising an electronic computer, receiving data delivered by a vehicle speed sensor and by a distance finder detecting target vehicles located ahead of the vehicle, performing the following: determining a situation for stopping behind a non-moving vehicle, for a minimum time interval; determining a clear way in front of the stopped equipped vehicle if the distance, or the relative speed or acceleration of the target vehicle are higher than their respective thresholds; signalling to the driver said clear way information. The system further comprises a self-releasing friction point on the accelerator pedal during the stop situation, when the vehicle is equipped therewith.

IPC 1-7

G08G 1/16

IPC 8 full level

B60R 21/00 (2006.01); **G01S 13/93** (2006.01); **G08G 1/16** (2006.01)

CPC (source: EP)

G08G 1/167 (2013.01)

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

FR 2785433 A1 20000505; **FR 2785433 B1 20010105**; DE 69904747 D1 20030206; DE 69904747 T2 20031023; EP 1127344 A1 20010829; EP 1127344 B1 20030102; ES 2186416 T3 20030501; JP 2002529834 A 20020910; WO 0026885 A1 20000511

DOCDB simple family (application)

FR 9813825 A 19981103; DE 69904747 T 19991028; EP 99950856 A 19991028; ES 99950856 T 19991028; FR 9902624 W 19991028; JP 2000580188 A 19991028