

Title (en)

METHOD FOR ADAPTATIVE CRUISE CONTROL BETWEEN TWO MOVING VEHICLES

Title (de)

VERFAHREN ZUR ABSTANDSTEUERUNG ZWISCHEN ZWEI FAHRENDEN FAHRZEUGEN

Title (fr)

PROCEDE DE REGULATION DE LA DISTANCE ENTRE DEUX VEHICULES MOBILES

Publication

EP 1023195 A1 20000802 (FR)

Application

EP 98949069 A 19981016

Priority

- FR 9802223 W 19981016
- FR 9713063 A 19971017

Abstract (en)

[origin: FR2770016A1] The distance regulation method determines the set distance (Dc) between two vehicles and for a particular road scenario stabilises the speed of a vehicle to be equal to the vehicle ahead. The road scenario is determined from relative separation and speed between the two vehicles to take account of passing vehicles, emergencies and passing manoeuvres. The scenario is used to select the control law.

IPC 1-7

B60K 31/00

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 9920481A1

Cited by

CN104421422A; US8400389B2

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