

Title (en)

System and method for automated communication among a plurality of vehicles

Title (de)

System und Verfahren zur automatisierten Kommunikation zwischen einer Vielzahl von Kraftfahrzeugen

Title (fr)

Système et procédé pour une communication automatisée entre une pluralité de véhicules

Publication

EP 1424668 B1 20050803 (DE)

Application

EP 03023491 A 20031018

Priority

DE 10255798 A 20021128

Abstract (en)

[origin: EP1424668A1] Each of vehicles on a motorway is equipped with a short-range communication system for receiving and transmitting messages, an activation device for the messages, a display and an electronic processing and control device. The latter can forward received message, generate and forward the activated message during the activation process, and display the message as information to the driver. A satellite based positioning system is further provided within a single unit, which also enables calculation of toll charge (Electronic Toll Collection). Independent claims are also included for a method of automated communication and a computer program for performing processing and control functions.

IPC 1-7

G08G 1/16; G08G 1/0965

IPC 8 full level

G08G 1/0965 (2006.01); **G08G 1/16** (2006.01)

CPC (source: EP)

G08G 1/0965 (2013.01); **G08G 1/161** (2013.01)

Cited by

DE102009034214B4; WO2006108731A1

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DOCDB simple family (publication)

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