

Title (en)
GPS-based traffic monitoring system

Title (de)
Verkehrsüberwachungssystem auf GPS-Basis

Title (fr)
Système de surveillance de la circulation basée sur GPS

Publication
EP 1742191 A3 20090422 (EN)

Application
EP 06011022 A 20060529

Priority

- US 17156305 A 20050630
- US 23994205 A 20050930
- US 24004705 A 20050930
- US 23991505 A 20050930
- US 33897806 A 20060125

Abstract (en)
[origin: EP1742191A2] A traffic information system for a vehicle comprises a transmitter and a global positioning system (GPS) associated with the vehicle that selectively generates location and vector data. A control module receives the location and vector data and wirelessly transmits the location and vector data using the transmitter when the vehicle is traveling on a first set of predetermined roads and does not transmit the location and vector data when the vehicle is traveling on a second set of predetermined roads.

IPC 8 full level
G08G 1/01 (2006.01); **G08G 1/0967** (2006.01); **G08G 1/123** (2006.01); **G08G 1/14** (2006.01); **H04W 64/00** (2009.01)

CPC (source: EP)
G08G 1/0104 (2013.01); **G08G 1/096716** (2013.01); **G08G 1/096741** (2013.01); **G08G 1/096775** (2013.01); **G08G 1/14** (2013.01); **G08G 1/20** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 06011022 A 20060529; JP 2006149908 A 20060530; SG 200603453 A 20060530