

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 A2 20070110 (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)
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)

Cited by
US9857182B2; CN102027524A; ES2491990A1; EP2332021A4; EP2043071A3; FR3032550A1; EP2642461A1; NL2008517C2; US9696155B2; US9972208B2; WO2012142603A1; WO2012002838A3; WO2013072105A1; US8271057B2; US8825353B2; EP2043071A2; WO2009156185A1; WO2009156428A1

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DE FR GB

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