

Title (en)

Mobile terminal for use in a vehicle navigation system

Title (de)

Mobiles Endgerät zur Verwendung in einem Fahrzeug-Navigationssystem

Title (fr)

Terminal mobile à l'emploi dans un système de navigation d'un véhicule

Publication

**EP 1241650 A1 20020918 (EN)**

Application

**EP 01106581 A 20010315**

Priority

EP 01106581 A 20010315

Abstract (en)

Method and apparatus for vehicle navigation for informing a driver about driving conditions ahead of the vehicle, comprising a positioning means (16) to locate the position of the vehicle, and a data processing device (12) adapted to process data and to interact with the driver (14), said data processing device (12) being connected to said positioning means (16), characterised by a wireless application protocol (WAP) transceiving means (10) connected to the data processing device (12) and adapted to exchange route related data with a service provider (2). <IMAGE>

IPC 1-7

**G08G 1/0968**; G08G 1/127

IPC 8 full level

**G08G 1/123** (2006.01)

CPC (source: EP)

**G08G 1/20** (2013.01)

Citation (search report)

- [X] EP 1079354 A2 20010228 - NOKIA MOBILE PHONES LTD [FI]
- [X] US 6028537 A 20000222 - SUMAN MICHAEL J [US], et al
- [X] US 6023232 A 20000208 - EITZENBERGER KLAUS [DE]
- [XA] EP 1033691 A2 20000906 - DAIMLER CHRYSLER AG [DE]
- [X] FR 2761837 A1 19981009 - SOMMELET SOPHIE [FR]
- [X] WO 0013036 A1 20000309 - ERICSSON TELEFON AB L M [SE], et al
- [X] WO 0113069 A1 20010222 - KIVERA INC [US], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 07 29 September 2000 (2000-09-29)

Cited by

CN105516371A; EP1569183A3; US7440842B1; EP1898183A1; US9773410B2; US8990016B2; WO2007064410A1

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