

Title (en)

METHOD AND SYSTEM FOR DETERMINING DYNAMIC TRAFFIC INFORMATION

Title (de)

VERFAHREN UND EINRICHTUNG ZUR ERMITTlung VON DYNAMISCHEN VERKEHRSINFORMATIONEN

Title (fr)

PROCEDE ET DISPOSITIF DE DETERMINATION D'INFORMATIONS DYNAMIQUES SUR LA CIRCULATION

Publication

**EP 0815547 A1 19980107 (DE)**

Application

**EP 96909008 A 19960312**

Priority

- DE 9600436 W 19960312
- DE 19510005 A 19950323
- DE 19604084 A 19960205

Abstract (en)

[origin: US6012012A] PCT No. PCT/DE96/00436 Sec. 371 Date Dec. 23, 1997 Sec. 102(e) Date Dec. 23, 1997 PCT Filed Mar. 12, 1996 PCT Pub. No. WO96/29688 PCT Pub. Date Sep. 26, 1996A method and system for determination of dynamic traffic information or traffic events. Relevant data from vehicle-mounted terminals are recorded automatically, by remote interrogation or manually, and transmitted directly, together with a location identifier, via a wide-coverage mobile-telephone network, for example, GSM, to other mobile-telephone subscribers and/or a higher level exchange. In the exchange, the incoming data are processed and fed to selected terminals and/or third parties. In addition, the results of interrogation, for example, braking behavior, can be pre-defined by a traffic-control center and transmitted by radio broadcast or mobile telephone system to the terminals of road users in a geographically limited area who can then "observe" the flow of traffic directly and immediately report incoming interrogation results by mobile telephone back to the exchange.

IPC 1-7

**G08G 1/0967**

IPC 8 full level

**G08G 1/0967** (2006.01); **G08G 1/0968** (2006.01)

CPC (source: EP US)

**G08G 1/0104** (2013.01 - EP US); **G08G 1/096716** (2013.01 - EP US); **G08G 1/096741** (2013.01 - EP US); **G08G 1/096775** (2013.01 - EP US);  
**G08G 1/096827** (2013.01 - EP US); **G08G 1/09685** (2013.01 - EP US); **G08G 1/096872** (2013.01 - EP US)

Cited by

EP1437702A3; DE10126618B4; CN110060466A

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

**US 6012012 A 20000104**; AT E187835 T1 20000115; AU 5268796 A 19961008; CZ 294596 B6 20050216; CZ 300497 A3 19980513;  
EP 0815547 A1 19980107; EP 0815547 B1 19991215; EP 0815547 B2 20060830; ES 2142053 T3 20000401; ES 2142053 T5 20070316;  
HU 227907 B1 20120529; HU P9801653 A2 19981028; HU P9801653 A3 19990528; PL 180138 B1 20001229; PL 324636 A1 19980608;  
WO 9629688 A1 19960926

DOCDB simple family (application)

**US 83682797 A 19971223**; AT 96909008 T 19960312; AU 5268796 A 19960312; CZ 300497 A 19960312; DE 9600436 W 19960312;  
EP 96909008 A 19960312; ES 96909008 T 19960312; HU P9801653 A 19960312; PL 32463696 A 19960312