

Title (en)

Method for requesting and processing traffic messages

Title (de)

Verfahren zur Anforderung und zur Verarbeitung von Verkehrsmeldungen

Title (fr)

Méthode pour demander et traiter des messages routiers

Publication

**EP 1079353 B1 20040428 (DE)**

Application

**EP 00115719 A 20000721**

Priority

DE 19937372 A 19990812

Abstract (en)

[origin: US6434477B1] A method for requesting and for processing traffic information, in which a traffic-information query is transmitted by a mobile transceiver, and at least one traffic message is provided by a service provider via a base station, the traffic message being transmitted as a brief coded message. Information about the version of the stored data or data groups in the memory allocated to the mobile transceiver, and/or the manufacturer of the stored data or data groups and/or the issue date of the stored data or data groups is transmitted to the base station in the traffic-information query, so that in the return message of the traffic information, the base station can undertake the coding in such a way that the coded data can be well utilized on the basis of the stored data in the vehicle. In this manner, even given changing data, it is ensured in all events that the mobile transceiver is able to interpret the coded traffic messages.

IPC 1-7

**G08G 1/09**; **G08G 1/0967**; **H04H 1/00**

IPC 8 full level

**G01C 21/00** (2006.01); **G08G 1/09** (2006.01); **G08G 1/0967** (2006.01); **G08G 1/0969** (2006.01); **H04H 20/00** (2009.01)

CPC (source: 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 1/096872** (2013.01 - EP US)

Cited by

EP2124211A1; EP1886466A4; EP2081166A1; EP2105901A1; EP1886293A4; US7940742B2; US7907590B2; US8009659B2; US7729335B2; US7940741B2; US8050853B2; USRE47239E; US8086393B2; US8086394B2; USRE46891E; USRE47294E; USRE48627E; USRE49757E

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**US 6434477 B1 20020813**; AT E265727 T1 20040515; AU 5196500 A 20010215; AU 775994 B2 20040819; DE 19937372 A1 20010215; DE 50006225 D1 20040603; DK 1079353 T3 20040726; EP 1079353 A2 20010228; EP 1079353 A3 20010822; EP 1079353 B1 20040428; ES 2219229 T3 20041201; JP 2001082967 A 20010330

DOCDB simple family (application)

**US 56883900 A 20000511**; AT 00115719 T 20000721; AU 5196500 A 20000811; DE 19937372 A 19990812; DE 50006225 T 20000721; DK 00115719 T 20000721; EP 00115719 A 20000721; ES 00115719 T 20000721; JP 2000246075 A 20000814