

Title (en)

METHOD FOR DETERMINING ITINERARY DATA

Title (de)

VERFAHREN ZUR ERMITTLUNG VON FAHRTROUTENDATEN

Title (fr)

PROCEDE DE DETERMINATION DE DONNEES D'ITINERAIRES

Publication

**EP 0941534 A1 19990915 (DE)**

Application

**EP 97953607 A 19971126**

Priority

- DE 9702819 W 19971126
- DE 19650844 A 19961127

Abstract (en)

[origin: US6216088B1] A method for determining travel route data, especially within the framework of navigation of a vehicle, using a digital map which is kept in a central control station and in which static and dynamic parameters are stored by route section for the detected traffic routes, wherein the static parameters include at least structural features of the respective traffic route. The dynamic parameters include at least one conductance value and one load function of the respective section of the traffic route. The dynamic parameters are derived one time for the presetting of starting values from the structural features and, from that point, are continuously adapted to the real conditions of the respective sections of the traffic route with ensured availability of dynamic data independent from static parameters. The travel route data are determined on the basis of the relevant dynamic parameters.

IPC 1-7

**G08G 1/0968**

IPC 8 full level

**G01C 21/00** (2006.01); **G08G 1/0968** (2006.01); **G08G 1/0969** (2006.01)

CPC (source: EP US)

**G08G 1/096811** (2013.01 - EP US); **G08G 1/096827** (2013.01 - EP US); **G08G 1/096844** (2013.01 - EP US)

Citation (search report)

See references of WO 9824080A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

**US 6216088 B1 20010410**; AT E203613 T1 20010815; DE 19650844 A1 19980604; DE 19650844 C2 20030925; DE 59704147 D1 20010830; EP 0941534 A1 19990915; EP 0941534 B1 20010725; ES 2158614 T3 20010901; JP 2001504590 A 20010403; WO 9824080 A1 19980604

DOCDB simple family (application)

**US 30885799 A 19990526**; AT 97953607 T 19971126; DE 19650844 A 19961127; DE 59704147 T 19971126; DE 9702819 W 19971126; EP 97953607 A 19971126; ES 97953607 T 19971126; JP 52415798 A 19971126