

Title (en)

Device and method to display an itinerary in a vehicle

Title (de)

Vorrichtung und Verfahren zur Anzeige eines Fahrtroutenverlaufs auf einem Fahrzeug

Title (fr)

Procédé et dispositif d'affichage d'un itinéraire dans un véhicule

Publication

EP 1191501 A3 20020814 (DE)

Application

EP 01122727 A 20010921

Priority

DE 10047094 A 20000921

Abstract (en)

[origin: EP1191501A2] Display device for depicting the route, with the current position, of a local transport vehicle (12). The device comprises a monitor with a remote controller (14) for controlling the screen output, which is dependent on route and stop being approached. The controller uses data from a vehicle GPS sensor to determine its position and can display screen output according to location, e.g. advertise a restaurant in the vicinity of a certain stop. An Independent claim is made for a method for displaying the route traveled by a local transport vehicle and adjusting a screen display according to the position of a vehicle on its route.

IPC 1-7

G08G 1/127; **G08G 1/137**

IPC 8 full level

G08G 1/127 (2006.01); **G08G 1/133** (2006.01)

CPC (source: EP)

G08G 1/127 (2013.01); **G08G 1/133** (2013.01)

Citation (search report)

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- [A] DE 19515809 A1 19961031 - RONKHOLZ KARL HEINZ [DE]
- [X] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09 30 July 1999 (1999-07-30)
- [A] HIROYUKI OKAMOTO ET AL: "THE PROGRESS OF AMTICS - ADVANCED MOBILE TRAFFIC INFORMATION AND COMMUNICATION SYSTEM", VEHICLE ELECTRONICS IN THE 90'S. DEARBORN, OCT. 15 - 17, 1990, PROCEEDINGS OF THE INTERNATIONAL CONGRESS ON TRANSPORTATION ELECTRONICS, NEW YORK, IEEE, US, 1 October 1990 (1990-10-01), pages 217 - 224, XP000223546, ISBN: 1-56091-047-X
- [A] DE SAINT-LAURENT B ET AL: "Advanced public transport passenger information: Findings of the EuroBus Project", VEHICLE NAVIGATION AND INFORMATION SYSTEMS CONFERENCE, 1993., PROCEEDINGS OF THE IEEE-IEE OTTAWA, ONT., CANADA 12-15 OCT. 1993, NEW YORK, NY, USA,IEEE, 12 October 1993 (1993-10-12), pages 78 - 81, XP010219832, ISBN: 0-7803-1235-X

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GB2442616A; WO2009105973A1; WO2010126450A3; US8483952B2; WO2006109047A1

Designated contracting state (EPC)

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