

Title (en)

System to optically display traffic information

Title (de)

System zur optischen Darstellung von Verkehrsinformationen

Title (fr)

Système pour l'affichage optique d'informations routières

Publication

EP 0867851 A3 20000614 (DE)

Application

EP 98250100 A 19980320

Priority

DE 19714323 A 19970325

Abstract (en)

[origin: EP0867851A2] The traffic information display system transmits traffic information for a traffic region via a broadcast medium to a user terminal. The terminal is a common computer system (9) with a monitor (12). The computer system (9) has a software program to represent a digital street map of the traffic region. An additional device (1) is connected to the computer system (9). The additional device (1) has a receiver (3), an antenna (2), a processor (4) and a chip read unit (5). The additional device (1) can be used in a reception mode by inserting a standard chip (7), and this converts the received traffic information into a serial data stream. The data stream is represented by means of the software program, as visual traffic information with symbols and/or variable characters and/or digits in position in the street map, on the monitor screen.

IPC 1-7

G08G 1/0969; G08G 1/09

IPC 8 full level

G08G 1/09 (2006.01)

CPC (source: EP)

G08G 1/096716 (2013.01); **G08G 1/09675** (2013.01); **G08G 1/096775** (2013.01)

Citation (search report)

- [YA] DE 3918668 A1 19901213 - PHILIPS PATENTVERWALTUNG [DE]
- [Y] EP 0725502 A2 19960807 - BOSCH GMBH ROBERT [DE]
- [A] GB 2237954 A 19910515 - IN CAR SYSTEMS LTD [GB]
- [A] EP 0741461 A1 19961106 - CASIO COMPUTER CO LTD [JP]

Cited by

EP1338867A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0867851 A2 19980930; **EP 0867851 A3 20000614**; DE 19714323 A1 19981015; DE 19714323 C2 20000127

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