

Title (en)
VEHICLE-GUIDANCE AND TARGET-TRACKING SYSTEM

Title (de)
FAHRZEUGLEIT- UND ZIELFÜHRUNGSSYSTEM

Title (fr)
SYSTEME DE ROUTAGE ET DE GUIDAGE A DESTINATION POUR VEHICULES

Publication
EP 0561818 B1 19961106 (DE)

Application
EP 91920244 A 19911127

Priority
• DE 9100926 W 19911127
• DE 4039887 A 19901213

Abstract (en)
[origin: WO9210824A1] Proposed is a vehicle-guidance and target-tracking system in which a destination is entered into a vehicle-mounted terminal by keying in the place and street name in clear text. The vehicle-mounted terminal is connected by communications link with a beacon in which the street names in the various places, and the corresponding map coordinates, are stored. When requested by the vehicle-mounted terminal, the beacon extracts the appropriate map coordinates and transmits them to the vehicle. Other data can also be transmitted in the transmitted message, such as traffic information or street maps. The system can also be used for the automatic calculation of road tolls.

IPC 1-7
G08G 1/0969; **G05D 1/02**

IPC 8 full level
G01C 21/00 (2006.01); **G05D 1/02** (2006.01); **G07B 15/06** (2011.01); **G07C 5/00** (2006.01); **G08G 1/09** (2006.01); **G08G 1/0969** (2006.01)

CPC (source: EP US)
G07B 15/063 (2013.01 - EP US); **G08G 1/0969** (2013.01 - EP US)

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DOCDB simple family (publication)
WO 9210824 A1 19920625; AT E145082 T1 19961115; DE 4039887 A1 19920617; DE 59108334 D1 19961212; EP 0561818 A1 19930929; EP 0561818 B1 19961106; ES 2094238 T3 19970116; JP 3327333 B2 20020924; JP H06503193 A 19940407; US 5508917 A 19960416

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