

Title (en)
GUIDING SYSTEM FOR INDIVIDUAL TRAFFIC

Publication
EP 0021060 B1 19830126 (DE)

Application
EP 80102897 A 19800523

Priority
DE 2923634 A 19790611

Abstract (en)
[origin: EP0021060A1] 1. A control system for individual traffic in a road network comprising stationary transmitting devices (3, BK) arranged in the region of the roadways and which cyclically transmit to all passing vehicles (1 ; FZ) items of control information supplied by a central unit (Z) and/or are permanently stored, in order to reach all destinations attainable from their location, each of the individual vehicles (1 ; FZ) is provided with a receiving device (ME) for the items of control information supplied by the control beacons (BK) and an input device (EG) for the input of a specific destination, and wherein the items of control information which relate to the selected destination are selected and displayed on a display device (AG) via a destination comparison device (VI), characterized in that each item of control information which is destined to be displayed in the vehicle (FZ) is transmitted together with a location characterisation of the specified region of its display and stored in an information store (SP1) arranged in the vehicle (FZ), in addition each vehicle (1 ; FZ) contains a navigation device (AN) which operates independently of the central unit (Z) and serves to continuously determine the vehicle position and further contains a location comparison device (V2) which serves to continuously compare the current vehicle position with the stored location characterisations, and that whenever the stored location characterisation and the established vehicle position are identical the items of control information assigned to the location characterisation in question are displayed on the display device (AG).

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G08G 1/09

IPC 8 full level
G08G 1/09 (2006.01); **G08G 1/0968** (2006.01)

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G08G 1/096827 (2013.01)

Citation (examination)
US 3789198 A 19740129 - HENSON A, et al

Cited by
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