

Title (en)
Traffic guidance system

Title (de)
Verkehrsleitsystem

Title (fr)
Système de guidage du trafic

Publication
EP 1022706 A3 20001025 (DE)

Application
EP 99440376 A 19991227

Priority
DE 19900923 A 19990113

Abstract (en)
[origin: EP1022706A2] The system has a central station (1) in radio contact with at least one vehicle (3) travelling a defined route (R1), whereby the vehicle has an on-board computer or OBU (5) for specifying routes and for route-specific control of route actions, especially traffic light control, stop point signaling, announcements and displays in the vehicle. The central station is connected to a computer (2) that generates a route change, especially a diversion route, including the associated route actions, as at least one data block that is transmitted to the OBU by radio. There is an arrangement for selectively loading data blocks to modify the OBU's load state with the data block corresponding to the route change. An Independent claim is also included for a download server and for a computer for the system

IPC 1-7
G08G 1/123

IPC 8 full level
G08G 1/123 (2006.01)

CPC (source: EP)
G08G 1/123 (2013.01)

Citation (search report)

- [Y] DE 19703609 A1 19970807 - DENSO CORP [JP]
- [ED] EP 0987666 A1 20000322 - CIT ALCATEL [FR]
- [A] EP 0793166 A2 19970903 - AISIN AW CO [JP]
- [Y] GEHRIG J: "VICOS-LIO-LEITSYSTEME MIT DYNAMISCHER FAHRGAST-INFORMATION", ZEITSCHRIFT FUR EISENBAHNWESEN UND VERKEHRSTECHNIK. DIE EISENBAHNTECHNIK + GLASERS ANNALEN, DE, GEORG SIEMENS VERLAGSBUCHHANDLUNG. BERLIN, vol. 120, no. 5, 1 May 1996 (1996-05-01), pages 204 - 209, XP000590222, ISSN: 0941-0589

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WO03034370A1

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EP 1022706 A2 20000726; EP 1022706 A3 20001025; EP 1022706 B1 20040519; AT E267436 T1 20040615; DE 19900923 A1 20000720; DE 59909523 D1 20040624; SG 80089 A1 20010417

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