

Title (en)
Method for sending traffic information

Title (de)
Verfahren zur Ermittlung von Verkehrsinformationen

Title (fr)
Procédé de transmission d'information sur le trafic

Publication
EP 0902405 A3 20000823 (DE)

Application
EP 98117164 A 19980910

Priority
DE 19739918 A 19970911

Abstract (en)
[origin: EP0902405A2] The method involves using fixed detectors to form local detection cross-sections for the detection of traffic-related measurement values. The values are pre-processed by local computers and standardized to a defined data format, aggregated and wirelessly passed to a superior data processing system. The transferred data are processed using at least two redundant, mutually different and independent computation methods to determine route-related traffic information.

IPC 1-7
G08G 1/01

IPC 8 full level
G08G 1/01 (2006.01)

CPC (source: EP)
G08G 1/01 (2013.01)

Citation (search report)

- [A] US 5610821 A 19970311 - GAZIS DENOS C [US], et al
- [A] EP 0740280 A2 19961030 - INFORM INST OPERATIONS RES & M [DE]
- [A] RITTICH D ET AL: "PERSPEKTIVEN DER VERKEHRSLEITTECHNIK", NACHRICHTENTECHNISCHE BERICHTE,DE,ANT NACHRICHTENTECHNIK GMB. BACKNANG, no. 9, 1 April 1992 (1992-04-01), pages 111 - 119, XP000331875
- [A] SADA O TAKABA ET AL: "ESTIMATION AND MEASUREMENT OF TRAVEL TIME BY VEHICLE DETECTORS AND LICENSE PLATE READERS", PROCEEDINGS OF THE VEHICLE NAVIGATION AND INFORMATION SYSTEMS CONFERENCE,US,NEW YORK, IEEE, vol. -, 1991, pages 257 - 267, XP000348211, ISBN: 0-7803-0488-8

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EP1174842A1; EP1071058A1; EP1480184A3; EP1071057A1; CN105118289A; EP1061491A1; EP2228779A3; US6522970B2; EP2228779A2; US8838370B2; US9927254B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0902405 A2 19990317; EP 0902405 A3 20000823; EP 0902405 B1 20040512; AT E266888 T1 20040515; DE 59811367 D1 20040617; DK 0902405 T3 20040913; ES 2221105 T3 20041216; PT 902405 E 20041029

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EP 98117164 A 19980910; AT 98117164 T 19980910; DE 59811367 T 19980910; DK 98117164 T 19980910; ES 98117164 T 19980910; PT 98117164 T 19980910