

Title (en)
Method for transmitting traffic information

Title (de)
Verfahren zur Ermittlung von Verkehrsinformationen

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

Publication
EP 0902403 A3 20000823 (DE)

Application
EP 98117158 A 19980910

Priority
DE 19739914 A 19970911

Abstract (en)
[origin: EP0902403A2] 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 locally aggregated data are statistically evaluated and smoothed, set relative to a predefined reference value and only transferred if the results exceeds or lies below a threshold region determined using the reference.

IPC 1-7
G08G 1/01

IPC 8 full level
G08G 1/01 (2006.01)

CPC (source: EP)
G08G 1/0104 (2013.01)

Citation (search report)

- [XA] EP 0740280 A2 19961030 - INFORM INST OPERATIONS RES & M [DE]
- [XA] IOKIBE T ET AL: "TRAFFIC PREDICTION METHOD BY FUZZY LOGIC", PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS,US,NEW YORK, IEEE, vol. CONF. 2, 1993, pages 673 - 678, XP000371490, ISBN: 0-7803-0614-7
- [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

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 0902403 A2 19990317; EP 0902403 A3 20000823; EP 0902403 B1 20041117; AT E282871 T1 20041215; DE 59812266 D1 20041223; DK 0902403 T3 20050321; ES 2231930 T3 20050516; PT 902403 E 20050228

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