

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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