Title (en)

METHOD AND SYSTEM FOR DETERMINING DYNAMIC TRAFFIC INFORMATION

Title (de)

VERFAHREN UND EINRICHTUNG ZUR ERMITTLUNG VON DYNAMISCHEN VERKEHRSINFORMATIONEN

Title (fr)

PROCEDE ET DISPOSITIF DE DETERMINATION D'INFORMATIONS DYNAMIQUES SUR LA CIRCULATION

Publication

EP 0815547 B1 19991215 (DE)

Application

EP 96909008 A 19960312

Priority

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Abstract (en)

[origin: US6012012A] PCT No. PCT/DE96/00436 Sec. 371 Date Dec. 23, 1997 Sec. 102(e) Date Dec. 23, 1997 PCT Filed Mar. 12, 1996 PCT Pub. No. WO96/29688 PCT Pub. Date Sep. 26, 1996A method and system for determination of dynamic traffic information or traffic events. Relevant data from vehicle-mounted terminals are recorded automatically, by remote interrogation or manually, and transmitted directly, together with a location identifier, via a wide-coverage mobile-telephone network, for example, GSM, to other mobile-telephone subscribers and/or a higher level exchange. In the exchange, the incoming data are processed and fed to selected terminals and/or third parties. In addition, the results of interrogation, for example, braking behavior, can be pre-defined by a traffic-control center and transmitted by radio broadcast or mobile telephone system to the terminals of road users in a geographically limited area who can then "observe" the flow of traffic directly and immediately report incoming interrogation results by mobile telephone back to the exchange.

IPC 1-7

G08G 1/0967

IPC 8 full level

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CPC (source: EP US)

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