

Title (en)

METHOD FOR DETERMINING TRAFFIC DATA AND TRAFFIC INFORMATION EXCHANGE

Title (de)

VERFAHREN ZUR BESTIMMUNG VON VERKEHRSDATEN UND VERKEHRSINFORMATIONSZENTRALE

Title (fr)

PROCEDE DE DETERMINATION DE DONNEES RELATIVES AU TRAFIC ET CENTRAL D'INFORMATION SUR LE TRAFIC

Publication

EP 0960411 B1 20020619 (DE)

Application

EP 98912237 A 19980210

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- DE 19737440 A 19970821

Abstract (en)

[origin: US6329932B1] A method for determining traffic data at points of interest in a traffic system from:vehicle data which are transmitted to a center from a plurality of vehicles relating to mean speeds (which have been determined over a time interval) of in each case one vehicle;stationary detector data which are transmitted to the center by stationary detectors in each case relating to the mean speed of vehicles passing a stationary detector in a time interval,wherein vehicle speeds at a point of interest are determined in the center,with the speeds which have been transmitted as vehicle data to the center being associated with defined points in the traffic system, andwith vehicle speeds being calculated at in each case one point of interest by interpolation of at least two vehicle data items, namely by interpolation of stationary detector data measured in each case at at least one point in the traffic system and/or of vehicle data associated with at least one point in the traffic system.

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