

Title (en)

System to transmit travel times for vehicles

Title (de)

System zum Ermitteln von Reisezeiten von Kraftfahrzeugen

Title (fr)

Système de transmission des temps de parcours de véhicules

Publication

EP 1045358 B1 20060802 (DE)

Application

EP 00107882 A 20000412

Priority

DE 19916355 A 19990412

Abstract (en)

[origin: EP1045358A2] The system determines the travelling time of vehicles on the defined stretch of the road by subtracting the joining time from the leaving time for the particular stretch of the road using the roadside receivers. The time is averaged using several measurements for different vehicles. Each vehicle (1) carries a transponder card (2). Opposite the control points (K(n-1); K(n)) on the side of the road there are provided devices (3), e.g. induction loops, for activating the transponders in the passing vehicles and further devices (4) for receiving and evaluating the data received from the cards, e.g. TAG-ID signals.

IPC 8 full level

G08G 1/09 (2006.01); **G08G 1/017** (2006.01); **G08G 1/042** (2006.01)

CPC (source: EP)

G08G 1/017 (2013.01); **G08G 1/042** (2013.01)

Cited by

DE102007061941A1; WO03034370A1; WO2006035357A3; WO2004107274A1; WO2005004080A1

Designated contracting state (EPC)

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