

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 A3 20021023 (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 1-7
G08G 1/09; **G08G 1/017**

IPC 8 full level
G08G 1/017 (2006.01); **G08G 1/042** (2006.01)

CPC (source: EP)
G08G 1/017 (2013.01); **G08G 1/042** (2013.01)

Citation (search report)
• [XY] US 4350970 A 19820921 - VON TOMKEWITSCH ROMUALD
• [Y] US 4714925 A 19871222 - BARTLETT DAVID [GB]
• [Y] WO 9509408 A2 19950406 - SENSORED SECURITY SYSTEMS LIM I [GB], et al
• [X] US 5289183 A 19940222 - HASSETT JOHN J [US], et al

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DE102007061941A1; WO03034370A1; WO2004107274A1; WO2006035357A3; WO2005004080A1

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 1045358 A2 20001018; **EP 1045358 A3 20021023**; **EP 1045358 B1 20060802**; AT E335268 T1 20060815; DE 50013246 D1 20060914; DK 1045358 T3 20061113; ES 2267429 T3 20070316

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