

Title (en)

Method and device for determining a traffic quantity relating to a section of a street network

Title (de)

Verfahren und Vorrichtung zum Ermitteln einer auf eine Strecke eines Straßennetzes bezogenen Verkehrsgröße

Title (fr)

Procédé et dispositif destinés à déterminer une quantité de trafic relative à une voie d'un réseau routier

Publication

EP 2009610 B1 20100728 (DE)

Application

EP 08104501 A 20080623

Priority

DE 102007029350 A 20070626

Abstract (en)

[origin: EP2009610A2] The method involves detecting a time period (tj) in which an individual vehicle (fid) e.g. passenger car, passes an entry (i) in a road (Sij) and an exit (j) of the road. An individual value of a vehicle parameter e.g. travel time or source target relationship, is determined from the time period. The time period assigned to the vehicle is anonymously detected. A characteristic data set (k) is transmitted to a detection unit (Ej) from the vehicle, when the vehicle passes the entry and the exit, where the characteristic data set has identifying data to identify the vehicle. An independent claim is also included for a device for executing a method for determining a traffic parameter related to a road of a road network.

IPC 8 full level

G08G 1/01 (2006.01); **G08G 1/015** (2006.01); **G08G 1/017** (2006.01)

CPC (source: EP)

G08G 1/0104 (2013.01); **G08G 1/015** (2013.01)

Cited by

CN105719489A; DE102009010806A1; DE102009006829A1; CN108417042A; DE102009010812A1; DE102010018815A1; CN102498505A; AU2010288952B2; US9880017B2; WO2011134647A1; WO2015158616A1; WO2015055780A1; WO2011023284A1; WO2014044323A1; WO2014135279A1; US8406988B2; US8825358B2; US9445391B2; EP2290633B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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