

Title (en)

SYSTEM AND METHOD FOR TRAFFIC INFORMATION

Title (de)

VERKEHRSINFORMATIONSVERFAHREN UND VERKEHRSINFORMATIONSSYSTEM

Title (fr)

SYSTEME ET PROCEDE D'INFORMATION SUR LA CIRCULATION ROUTIERE

Publication

EP 1297514 B1 20041006 (DE)

Application

EP 01943101 A 20010518

Priority

- DE 0101872 W 20010518
- DE 10030894 A 20000623

Abstract (en)

[origin: WO0199079A1] The invention relates to a traffic information method for the generation and transmission of traffic data for a traffic region. According to the invention, a precise, flexible and rapid updating of traffic data can be achieved, whereby road traffic images (s1) are taken by a number of stationary cameras (1), arranged in stationary camera positions (A, B, C, D) in the traffic region. The first traffic data (v1) is formed from the road traffic images (s1) and positional data (p1) for the camera positions. The first traffic data (v1) from the stationary cameras is transmitted to one or more central control units (4), buffered and made available to mobile users (6) as a radio signal, by means of one or more transmitter devices (5).

IPC 1-7

G08G 1/04

IPC 8 full level

G01C 21/00 (2006.01); **G08G 1/01** (2006.01); **G08G 1/04** (2006.01); **G08G 1/09** (2006.01); **G08G 1/137** (2006.01); **H04N 7/18** (2006.01)

CPC (source: EP)

G08G 1/04 (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 0199079 A1 20011227; DE 10030894 A1 20020103; DE 50104009 D1 20041111; EP 1297514 A1 20030402; EP 1297514 B1 20041006; JP 2003536185 A 20031202

DOCDB simple family (application)

DE 0101872 W 20010518; DE 10030894 A 20000623; DE 50104009 T 20010518; EP 01943101 A 20010518; JP 2002503846 A 20010518