

Title (en)

Method and telematic equipment for gathering and broadcasting relevant traffic information

Title (de)

Verfahren und Telematikgerät zum Erstellen und Aussenden von verkehrsrelevanten Daten

Title (fr)

Procédé et appareil de télématique pour élaborer et diffuser des informations de circulation significatives

Publication

EP 0892379 B1 20030827 (DE)

Application

EP 98111702 A 19980625

Priority

DE 19730794 A 19970718

Abstract (en)

[origin: EP0892379A2] The data are created on board the vehicle using sensors (7) and with a position information and are transmitted to a central control. The data are evaluated and are used to create traffic reports. The traffic reports are received with a receiver (2) in the vehicle and are stored according to type and location. Before transmission of the data to the central office, the data are compared w.r.t. the current position with the content of the stored traffic reports. Only data are sent to the central office which are not contained in the stored data or show a change regarding the stored data. The traffic reports are transmitted in a standardised code and stored. The data from the sensors is assigned to corresponding sections of the coded traffic report and the current position of the vehicle is compared with the location provided in the traffic report.

IPC 1-7

G08G 1/01; **G08G 1/127**; **G08G 1/09**

IPC 8 full level

G08G 1/01 (2006.01); **G08G 1/09** (2006.01); **G08G 1/127** (2006.01)

CPC (source: EP)

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Cited by

DE10252768B4; DE10261172A1; DE10261172B4; CN102113037A; EP2286399A4; EP2286400A4; US7869934B2; WO0145065A3; WO2005064565A1; WO2005064566A1; WO2005064564A1; WO0148725A1

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