

Title (en)

Method, on-board and fixed device, to individually warn of coming traffic difficulties

Title (de)

Verfahren, fahrzeugseitige und stationäre Einrichtung zur individuellen Warnung vor Verkehrsstörungen

Title (fr)

Méthode, dispositif embarqué et fixe d'avertissement individuel de difficultés de circulation à venir

Publication

EP 0817151 B1 20010530 (DE)

Application

EP 97401523 A 19970626

Priority

DE 19626114 A 19960628

Abstract (en)

[origin: EP0817151A1] The warning device uses a radio link between a roadside device (CO) and an on board device (N) within each individual vehicle, which may also be used to transmit a congestion warning signal (M1) to the roadside device. The latter stores the coordinates of the congestion point for transmitting a secondary warning signal (M2) containing these coordinates to vehicles within the surrounding area. The received congestion point coordinates are checked with the vehicle coordinates to provide a warning signal for the driver as the congestion point is approached.

IPC 1-7

G08G 1/0967; G08G 1/16

IPC 8 full level

G08G 1/0967 (2006.01); **G08G 1/16** (2006.01)

CPC (source: EP)

G08G 1/096716 (2013.01); **G08G 1/09675** (2013.01); **G08G 1/096775** (2013.01); **G08G 1/164** (2013.01)

Cited by

FR2820866A1; EP1239436A3; EP2779137A1; GB2349000A; EP0959442A3; US9129529B2; US6369720B1; WO2004081880A1; WO0127897A3; US6606033B1; US7327282B2; US7427928B2

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