

Title (en)

Method and device for improving the traffic safety of means of transport

Title (de)

Verfahren und Vorrichtung zur Verbesserung der Verkehrssicherheit von Verkehrsmitteln

Title (fr)

Procédé et dispositif d'amélioration de la sécurité de trafic de moyens de transport

Publication

EP 1962257 B1 20100224 (DE)

Application

EP 08100967 A 20080128

Priority

DE 102007007346 A 20070214

Abstract (en)

[origin: EP1962257A1] The method involves determining a current position (11) and a current direction (12) at specified intervals in a transport device (1). Geographical description data is retrieved for an exclusion zone and a danger area from a control center (40) via a communication unit (15). Collision calculation (20) is performed for the zone and area for the determined position, direction and the data. A warning message (23) is issued upon receiving a warning condition, where the condition is selected to prevent intrusion into the zone and the danger area by way of appropriate counter maneuvering. An independent claim is also included for a device for improving traffic safety of a transport device.

IPC 8 full level

G08G 5/04 (2006.01); **G08G 3/02** (2006.01); **G08G 9/02** (2006.01)

CPC (source: EP US)

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