

Title (en)  
Highway driving assistance system for car drivers

Title (de)  
Strassenunterstützungssystem für Autofahrer

Title (fr)  
Système d'aide à la conduite sur route pour conducteurs

Publication  
**EP 0992965 A3 20001025 (EN)**

Application  
**EP 99119510 A 19991001**

Priority  
IT UD980174 A 19981009

Abstract (en)  
[origin: EP0992965A2] The present invention relates to an assisted-driving system for car drivers using highways or roads in general, characterized in that said routes (1) are equipped with suitable radar sensors (3) and/or infrared devices which are fixed and transmit, over a wireless (radio, GSM) link or by means of optical fibers, the processed data related to traffic conditions on the respective lanes, and are connected to suitable receivers or consoles installed on the cars in transit. Said system assists and informs the car driver in real time regarding traffic conditions or any traffic jams or road accidents or particular existing atmospheric conditions. <IMAGE>

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**G08G 1/0967**

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CPC (source: EP)  
**G08G 1/096716** (2013.01); **G08G 1/096758** (2013.01); **G08G 1/096783** (2013.01)

Citation (search report)  
• [XY] US 5289183 A 19940222 - HASSETT JOHN J [US], et al  
• [Y] EP 0860804 A2 19980826 - GUALDI GIOVANNI [IT]

Cited by  
CN111028540A; ITUB20153433A1; US12050950B2; US11977154B2; US12001034B2

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