

Title (en)

A system for the reception and transmission of information between fixed and mobile stations.

Title (de)

System zum Empfangen und Senden von Nachrichten zwischen ortsfesten und beweglichen Stationen.

Title (fr)

Système pour la réception et la transmission d'informations entre stations fixes et mobiles.

Publication

EP 0575907 A1 19931229 (EN)

Application

EP 93109767 A 19930618

Priority

IT RM920490 A 19920626

Abstract (en)

The invention relates to a system for the transmission and reception of information to motorists between a plurality of transmitter stations and a plurality of receiver stations installed on motor vehicles and a plurality of sensor devices disposed along the road network for detecting information on ambient and climatic road conditions; each transmitter station comprises: a sensor circuit module, a processor circuit module for managing and processing all the information which it receives and for generating coded output signals, a communication circuit module for bidirectional management of coded signals coming from the processor circuit module and from a control unit and a further plurality of transmitter stations installed along the road network, a transmitter circuit module, and a supply circuit module; each said plurality of receiver stations comprises: a radio frequency circuit module, a logic circuit module for recognising codes and decoding received input information from the said circuit module, a silencing circuit module, an audio circuit module such as to activate sound circuit means and a signalling circuit module. <IMAGE>

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IPC 8 full level

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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)

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