

Title (en)

Car receiver for assisting the navigation of an automotive vehicle.

Title (de)

Bordempfänger zur Navigationshilfe für ein Kraftfahrzeug.

Title (fr)

Récepteur de bord d'aide à la navigation d'un véhicule automobile.

Publication

EP 0564353 A1 19931006

Application

EP 93400815 A 19930330

Priority

FR 9203943 A 19920401

Abstract (en)

On-board receiver for assistance with navigating a motor vehicle, intended for receiving messages containing locations of problems of a finite series of memory-stored locations and comprising means (13, 25) for decoding the messages, means (22, 23) for reproduction of the received messages, in a form accessible to a motorist, memory means (25) containing data on a geographical area, and means (14, 15) for choosing an itinerary, controllable by the motorist, while means for selection (13) and for memory storage (20) of messages are arranged for receiving, from the decoding means (13, 25) reproduced messages, in order to select them and store them in memory under the control of the memory means (25) and of the means (14, 15) for choice of itinerary. Application to motor-vehicle navigation. <IMAGE>

Abstract (fr)

Récepteur de bord d'aide à la navigation d'un véhicule automobile, destiné à recevoir des messages contenant des localisations de problèmes d'une suite finie de localisations mémorisées et comprenant des moyens (13,25) de décodage des messages, des moyens de restitution (22,23), sous forme accessible à un automobiliste, de messages reçus, des moyens mémoire (25) contenant des données d'une zone géographique, et des moyens (14,15) de choix d'itinéraire, commandables par l'automobiliste, tandis que des moyens de sélection (13) et de mémorisation (20) de messages sont agencés pour recevoir, des moyens de décodage (13,25), des messages restitués, pour les sélectionner et les mémoriser sous la commande des moyens mémoire (25) et des moyens (14,15) de choix d'itinéraire. Application à la navigation automobile. <IMAGE>

IPC 1-7

G08G 1/09; G08G 1/0968

IPC 8 full level

G08G 1/09 (2006.01); **G08G 1/0968** (2006.01); **H03J 7/18** (2006.01); **H04B 1/06** (2006.01); **H04B 1/16** (2006.01); **H04H 1/00** (2006.01); **H04H 20/55** (2008.01)

CPC (source: EP)

G08G 1/093 (2013.01); **G08G 1/094** (2013.01); **G08G 1/096827** (2013.01); **G08G 1/096844** (2013.01); **H04H 20/55** (2013.01); **H04H 2201/13** (2013.01)

Citation (search report)

- [X] FR 2651352 A2 19910301 - URBA 2000 [FR]
- [Y] DE 3429882 A1 19850307 - ALPS ELECTRIC CO LTD [JP]
- [Y] FR 2636163 A1 19900309 - HAMON CHRISTIAN [FR]
- [Y] IEEE INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE, APRIL 20-22, 1988 IEEE US pages 368 - 371 SELIM SAAD AWAD 'VOICE TECHNOLOGY IN THE INSTRUMENTATION OF THE AUTOMOBILE'

Cited by

FR2760282A1; EP1519341A3; EP0790591A1; EP1571418A3; EP0838797A1; US6163751A; GB2379270A; GB2379270B; EP0670565A1; FR2716994A1; US6708108B2; US6321162B1; WO9901017A3; WO9922354A3; WO9635199A1; WO9824079A1; WO9635198A1; WO9912138A1; WO9838618A1; WO0039773A1; WO9841959A1; WO9801810A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0564353 A1 19931006; CA 2092940 A1 19931002; FR 2689667 A1 19931008; FR 2689667 B1 19951020; JP H0620196 A 19940128

DOCDB simple family (application)

EP 93400815 A 19930330; CA 2092940 A 19930330; FR 9203943 A 19920401; JP 7562493 A 19930401