

Title (en)
RDS-TMC radio receiver

Title (de)
RDS-TMC-Rundfunkempfänger

Title (fr)
Récepteur radio RDS-TMC

Publication
EP 0756260 B1 20020925 (DE)

Application
EP 96202040 A 19960718

Priority
DE 19527188 A 19950726

Abstract (en)
[origin: EP0756260A1] The vehicle radio data system, RDS, and traffic message control, TDC, signal is received Ā1Ū and is passed through the tuner Ā2Ū, stereo decoder Ā4Ū and RDS decoder Ā5Ū to a control circuit Ā7Ū. Coupled to the controller is a memory Ā12Ū, display Ā13Ū, speech synthesiser Ā14Ū and other items such as a CD-ROM drive. A card reader Ā16Ū allows input from a smart card Ā17Ū. The system memory Ā12Ū stores the traffic specific received data and allows conversion from one foreign language to another depending upon which country the vehicle is in by using the synthesiser. The smart card has a memory section for regional specific data selection control. The amount of data stored for conversion to second language is reduced by using stored supplementary code combined with main code.

IPC 1-7
G08G 1/09

IPC 8 full level
G06F 13/00 (2006.01); **G08G 1/09** (2006.01); **H03M 7/00** (2006.01); **H04B 1/16** (2006.01); **H04H 20/55** (2008.01)

CPC (source: EP KR US)
G08G 1/093 (2013.01 - EP US); **G08G 1/094** (2013.01 - EP US); **H04H 20/55** (2013.01 - EP KR US); **H04H 40/27** (2013.01 - KR); **H04H 2201/13** (2013.01 - EP US)

Cited by
EP1093110A1; EP0984416A3; US6594282B1; WO0036771A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
EP 0756260 A1 19970129; EP 0756260 B1 20020925; AT E225066 T1 20021015; CN 1143864 A 19970226; CN 1158034 A 19970827; DE 19527188 A1 19970130; DE 59609713 D1 20021031; JP H0969793 A 19970311; KR 970008930 A 19970224; TW 381386 B 20000201; US 6173165 B1 20010109

DOCDB simple family (application)
EP 96202040 A 19960718; AT 96202040 T 19960718; CN 96108856 A 19960726; CN 96109255 A 19960726; DE 19527188 A 19950726; DE 59609713 T 19960718; JP 19372196 A 19960723; KR 19960031756 A 19960726; TW 85110261 A 19960822; US 70310796 A 19960710