

Title (en)

Radio receiver for road vehicles with RDS decoder for digital signals

Title (de)

Funksignalempfänger für Kraftfahrzeuge mit einem RDS-Dekoder für digitale Signale

Title (fr)

Radio récepteur pour véhicules routiers avec un décodeur RDS pour signaux digitaux

Publication

**EP 0768632 A2 19970416 (DE)**

Application

**EP 96115318 A 19960924**

Priority

DE 19538453 A 19951016

Abstract (en)

The receiver converts digital signals into traffic information using a table. The signals from the decoder are fed via a data link to a navigation system with a route data memory. The navigation system contains the table and generates the traffic information. The navigation system converts the traffic information into acoustic form via a speech memory and can output the traffic information in visual form. The information is recorded in map section form. The navigation system feeds the traffic information into the planned route and can store at least some of the digital signals.

Abstract (de)

Bei einem Funksignalempfänger für Kraftfahrzeuge mit einem Rundfunkempfänger mit RDS-Dekoder für digitale Signale, die über eine Tabelle in eine Verkehrsinformation umsetzbar sind, sind die Signale vom Dekoder über eine Datenverbindung zu einem mit einem Routendatenpeicher versehenen Navigationssystem weitergebbar, das die Verkehrsinformation erzeugt.

IPC 1-7

**G08G 1/09**; **H04H 1/00**

IPC 8 full level

**G09B 29/00** (2006.01); **G01C 21/00** (2006.01); **G08G 1/09** (2006.01); **G08G 1/0967** (2006.01); **G08G 1/0969** (2006.01); **H04B 1/16** (2006.01); **H04H 20/00** (2009.01); **H04H 20/55** (2008.01); **H04H 40/27** (2008.01); **H04H 60/70** (2008.01); **H04H 20/34** (2008.01); **H04H 60/51** (2008.01)

CPC (source: EP US)

**G08G 1/096716** (2013.01 - EP US); **G08G 1/09675** (2013.01 - EP US); **G08G 1/096775** (2013.01 - EP US); **H04H 20/55** (2013.01 - EP US); **H04H 40/27** (2013.01 - EP US); **H04H 60/70** (2013.01 - EP US); **H04H 20/34** (2013.01 - EP US); **H04H 60/51** (2013.01 - EP US); **H04H 2201/13** (2013.01 - EP US)

Cited by

DE19724556A1; US6625257B1; EP1028032A3; US6122682A; EP0867850A3; EP0887781A3

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0768632 A2 19970416**; **EP 0768632 A3 19970423**; **EP 0768632 B1 20010718**; DE 19538453 A1 19970417; DE 59607303 D1 20010823; ES 2159337 T3 20011001; JP H09128685 A 19970516; US 5987382 A 19991116

DOCDB simple family (application)

**EP 96115318 A 19960924**; DE 19538453 A 19951016; DE 59607303 T 19960924; ES 96115318 T 19960924; JP 27001396 A 19961011; US 75136496 A 19961016