

Title (en)

Broadcast receiver, which is capable of receiving Radio Data System (RDS) signals, comprising a means for demodulating a multiplexsignal

Title (de)

Vorrichtung in einem zum Empfang von Radio-Daten geeigneten Rundfunkempfänger für die Demodulation eines Multiplexsignals

Title (fr)

Récepteur de radiodiffusion, capable de capter des données RDS, comportant un dispositif pour la démodulation d'un signal multiplex

Publication

EP 0994588 A3 20040428 (DE)

Application

EP 99114653 A 19990727

Priority

DE 19847019 A 19981013

Abstract (en)

[origin: EP0994588A2] The multiplex demodulator (100) has an input bandpass filter (10) for filtering out the radio-data-system signal and a traffic radio signal. A first demodulation path (12) is used for selecting radio-data-system information from the radio-data-system signal and a second parallel demodulation path (30) containing a clock recovery device (26) and/or a synchronisation device, is used for generating a system clock from the radio-data-system signal and maintaining the system clock in the absence of the latter.

IPC 1-7

H04H 1/00

IPC 8 full level

H04H 20/26 (2008.01); **H04H 40/18** (2008.01)

CPC (source: EP)

H04H 20/22 (2013.01); **H04H 40/18** (2013.01); **H04H 2201/13** (2013.01)

Citation (search report)

- [X] EP 0497116 A2 19920805 - BLAUPUNKT WERKE GMBH [DE]
- [A] US 5222254 A 19930622 - VERRON FRANCOISE [FR], et al
- [DA] DE 19701042 A1 19980716 - BOSCH GMBH ROBERT [DE]

Cited by

CN103684342A; EP1241812A1; CN103684341A; US8841964B2

Designated contracting state (EPC)

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