

Title (en)

RDS broadcast receiver with a device for adapting the volume in EON receiving mode

Title (de)

RDS-Rundfunkempfänger mit Einrichtung zur Lautstärkeanpassung im EON-Empfangsbetrieb

Title (fr)

Récepteur de radiodiffusion pour RDS avec dispositif d'adaptation de volume en mode de réception EON

Publication

**EP 0558918 B1 19971203 (DE)**

Application

**EP 93101260 A 19930128**

Priority

DE 4206394 A 19920229

Abstract (en)

[origin: EP0558918A2] Using the radio data system (RDS), it is possible in EON receiving mode to switch a broadcast receiver automatically to the traffic announcement on another station during the reception of any FM sound radio station. During this switch, however, strong jumps in volume can occur in the audio reproduction since the transmitters of different station chains are operated with different modulation percentages determined by their station. Using the broadcast receiver according to the invention, the volume can be adapted when changing to a traffic radio programme and this is repeated automatically with each subsequent station change. <IMAGE>

IPC 1-7

**H04H 1/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

GB2413906A; EP0925644A4; AU716509B2; EP2571181A3; EP1432156A1; EP0795974A3; GB2312799A; GB2312799B; EP0618693A1; US6650232B1; US7369826B2; WO2004057781A1; WO0117106A1; WO9811666A1

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