

Title (en)
RDS receiver

Title (de)
RDS-Rundfunkempfänger

Title (fr)
Récepteur RDS

Publication
EP 0599330 B1 19960626 (EN)

Application
EP 93119058 A 19931125

Priority
• JP 4737693 A 19930212
• JP 34117392 A 19921127

Abstract (en)
[origin: EP0599330A1] An RDS receiver which automatically selects the highest one in broadcast signal field strength of a plurality of radio stations broadcasting one and the same program according to AF codes corresponding to the radio stations included in RDS data in a radio data system. In the RDS receiver, one of the plurality of radio stations broadcasting one and the same program is automatically selected by a CPU (4), according to the AF codes included in the RDS data which are received by an FM tuner section (1). Before this automatic selecting operation, it is detected whether or not the broadcast signal of an AF code radio station being received suffers from adjacent frequency interference by an RDS decoder (5), and a value of the S meter signal of the AF code radio station is forcibly zeroed by a transistor (Q) when the RDS decoder (5) detects that the broadcast signal of the AF code radio station suffers from adjacent frequency interference. <IMAGE>

IPC 1-7
H04H 1/00

IPC 8 full level
H04H 1/00 (2006.01); **H04H 20/57** (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)

Cited by
EP0905929A3; GB2392349A; GB2392349B; US7359448B2

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DE FR GB

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EP 0599330 A1 19940601; **EP 0599330 B1 19960626**; DE 69303348 D1 19960801; DE 69303348 T2 19961024

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