

Title (en)

Broadcast receiver for an automobile, in particular a broadcast receiver for receiving broadcasting signals comprising supplementary signals

Title (de)

Rundfunkempfänger für ein Fahrzeug, insbesondere Rundfunkempfänger für den Empfang von mit Zusatzsignalen versehenen Rundfunksignalen

Title (fr)

Récepteur de radiodiffusion pour automobile, en particulier un récepteur pour la réception de signaux de radiodiffusion comportant des signaux supplémentaires

Publication

EP 0973285 A3 20041201 (DE)

Application

EP 99112383 A 19990629

Priority

DE 19831259 A 19980711

Abstract (en)

[origin: EP0973285A2] The automobile radio has a reception circuit (2) and a control device (6) for evaluating the additional radio data signals contained within the radio broadcast signals, and for determining the reception level of the received signals. The control device stores the additional signals identifying the transmitter and/or the radio transmitter reception frequency. When the reception level drops, the receiving circuit is retuned so that the normal reception level is restored.

IPC 1-7

H04H 1/00

IPC 8 full level

H04H 20/57 (2008.01); **H04H 60/11** (2008.01)

CPC (source: EP)

H04H 20/57 (2013.01); **H04H 60/11** (2013.01); **H04H 2201/13** (2013.01)

Citation (search report)

- [X] EP 0433596 A2 19910626 - GRUNDIG EMV [DE]
- [X] EP 0428866 A2 19910529 - GRUNDIG EMV [DE]
- [X] DE 3149409 A1 19820916 - MITSUBISHI ELECTRIC CORP [JP]
- [X] DE 4318867 A1 19931216 - PIONEER ELECTRONIC CORP [JP]

Cited by

EP2639980A1; US10797813B2; WO2018146278A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0973285 A2 20000119; EP 0973285 A3 20041201; DE 19831259 A1 20000120

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EP 99112383 A 19990629; DE 19831259 A 19980711