

Title (en)

Receiver for receiving analog and digital broadcast programmes, selecting the analog broadcast programme which corresponds to the digital programme when reception of the digital signal is no longer possible

Title (de)

Empfänger für analog und digital übertragene Rundfunkprogramme, der umschaltet auf den Empfang vom analogen Rundfunksignal das mit dem digitalen Rundfunksignal übereinstimmt, wenn das digitale Signal nicht mehr zur Verfügung steht

Title (fr)

Récepteur pour la réception de programmes de radiodiffusion analogiques et numériques, sélectionnant le signal analogique qui correspond au signal numérique quand ce dernier signal n'est plus disponible

Publication

**EP 1113599 A3 20060118 (DE)**

Application

**EP 00122745 A 20001019**

Priority

DE 19956933 A 19991126

Abstract (en)

[origin: EP1113599A2] The receiver receives digitally transmitted programs in frames and measures parameters of analogue and/or digital broadcast signals of equivalent programs. If the signal parameters of digital signals are above a first threshold the receiver continues or changes over to receiving a digital program, otherwise it changes to an equivalent analogue program with parameters above a second threshold, otherwise it indicates that no reception is possible. The receiver receives digitally transmitted programs in frames. On receiving programs transmitted in digital or analogue form it measures signal parameters of respective analogue and/or digital broadcast signals of equivalent broadcast programs. If the signal parameters of digital signals remain above a first threshold the receiver continues or changes over to receiving a digitally transmitted program. If the parameter lies below the threshold the receiver changes to an equivalent analogue program with signal parameters above a second threshold. If no signals are above the second threshold the receiver indicates that no reception is possible.

IPC 8 full level

**H04B 1/16** (2006.01); **H04H 20/26** (2008.01); **H04B 1/40** (2006.01)

CPC (source: EP)

**H04H 20/26** (2013.01); **H04H 2201/13** (2013.01); **H04H 2201/20** (2013.01)

Citation (search report)

- [Y] JP H09219654 A 19970819 - ALPINE ELECTRONICS INC
- [Y] DE 4428314 A1 19950223 - PIONEER ELECTRONIC CORP [JP]

Cited by

DE102007050869B4; EP1571766A3; EP2091164A3; US8166505B2; US8340238B2; WO2006024575A1; EP1790096A1

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 1113599 A2 20010704**; **EP 1113599 A3 20060118**; DE 19956933 A1 20010621; JP 2001203596 A 20010727; JP 4418582 B2 20100217

DOCDB simple family (application)

**EP 00122745 A 20001019**; DE 19956933 A 19991126; JP 2000357921 A 20001124