

Title (en)

SYSTEM FOR AUTOMATICALLY CONTROLLING THE TUNING OF TELEVISION RECEIVER RECEIVING CHANNELS

Title (de)

SYSTEM ZUR VERRIEGELUNG DER EMPFANGSKANÄLEN VON FERNSEHEMPFÄNGER

Title (fr)

SYSTEME D'ASSERVISSEMENT DU REGLAGE DES CHAINES DE RECEPTION DE RECEPTEURS DE TELEVISION

Publication

**EP 0738448 A1 19961023 (FR)**

Application

**EP 95939323 A 19951103**

Priority

- FR 9501451 W 19951103
- FR 9413235 A 19941104

Abstract (en)

[origin: WO9614709A1] A video receiver apparatus mainly including a phase comparator (PC) receiving video signals directly from a remote transmitter (via an antenna or cable) as well as video signals received by another video receiver. The phase comparator (PC) compares the phases of the vertical synchronisation signals of both video signals. When the video signals are out of phase, the comparator (PC) operates an automatic channel search circuit. The apparatus further comprises a control circuit (CC) for displaying the video signals received by the video receiver apparatus on the second video receiver for a predetermined time. Said apparatus is useful for programming the channels of a VCR and automatically selecting in the VCR the channel being watched on the television set to enable immediate and simplified recording.

IPC 1-7

**H04N 5/775**

IPC 8 full level

**H04N 5/44** (2006.01); **H04N 5/50** (2006.01); **H04N 5/775** (2006.01)

CPC (source: EP US)

**H04N 5/775** (2013.01 - EP US)

Citation (search report)

See references of WO 9614709A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 9614709 A1 19960517**; EP 0738448 A1 19961023; FR 2726719 A1 19960510; FR 2726719 B1 19961129; JP H10503905 A 19980407; US 5956097 A 19990921

DOCDB simple family (application)

**FR 9501451 W 19951103**; EP 95939323 A 19951103; FR 9413235 A 19941104; JP 51510296 A 19951103; US 66630696 A 19961112