

Title (en)

SYSTEM AND METHOD FOR BROADCASTING EMERGENCY WARNINGS TO RADIO AND TELEVISION RECEIVERS IN LOW POWER MODE

Title (de)

SYSTEM UND VERFAHREN ZUM SENDEN VON NOTFALLWARNUNGEN ZU RUNDFUNK- UND FERNSEHEMPFÄNGERN IN EINEM NIEDERSTROMVERBRAUCHMODUS

Title (fr)

SYSTEME ET PROCÉDÉ PERMETTANT DE DIFFUSER DES AVERTISSEMENTS D'URGENCE SUR DES RECEPTEURS RADIO ET DE TELEVISION EN MODE VEILLE

Publication

**EP 1177685 A2 20020206 (EN)**

Application

**EP 00993475 A 20001201**

Priority

- EP 0012143 W 20001201
- US 46486399 A 19991216

Abstract (en)

[origin: WO0145386A2] There is disclosed an emergency warning system for use in an appliance comprising a radio frequency (RF) receiver capable of receiving a broadcast radio signal or a broadcast television signal when the appliance is operating in a standby mode. The emergency warning system comprises a detector coupled to the RF receiver for detecting an emergency code in the received broadcast radio signal or broadcast television signal and generating a first signal. The emergency warning system also comprises a low power mode controller coupled to and receiving the first signal from the detector. The low power mode controller, in response to the first signal, switches the appliance from the standby mode to an active mode wherein the RF receiver processes and plays the received broadcast radio signal or a broadcast television signal.

IPC 1-7

**H04N 5/44**

IPC 8 full level

**G08B 21/10** (2006.01); **G08B 25/08** (2006.01); **G08B 27/00** (2006.01); **H04B 1/16** (2006.01); **H04H 20/59** (2008.01); **H04H 60/13** (2008.01); **H04N 5/445** (2011.01); **H04N 5/60** (2006.01); **H04N 5/63** (2006.01); **H04N 7/08** (2006.01)

CPC (source: EP KR)

**G08B 21/10** (2013.01 - EP KR); **G08B 25/08** (2013.01 - KR); **G08B 25/085** (2013.01 - EP); **G08B 27/00** (2013.01 - KR); **H04H 20/59** (2013.01 - EP); **H04H 60/13** (2013.01 - EP); **H04N 5/445** (2013.01 - EP); **H04N 7/08** (2013.01 - EP); **H04N 21/235** (2013.01 - EP); **H04N 21/2665** (2013.01 - EP); **H04N 21/435** (2013.01 - EP); **H04N 21/4383** (2013.01 - EP); **H04N 21/44209** (2013.01 - EP); **H04N 21/4882** (2013.01 - EP); **H04N 21/6543** (2013.01 - EP); **H04N 21/814** (2013.01 - EP); **H04W 52/0229** (2013.01 - EP); **H04N 5/63** (2013.01 - EP); **Y02D 30/70** (2020.08 - EP)

Citation (search report)

See references of WO 0145386A2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**WO 0145386 A2 20010621; WO 0145386 A3 20011115; CN 1354951 A 20020619; EP 1177685 A2 20020206; JP 2003517784 A 20030527; KR 20010102187 A 20011115**

DOCDB simple family (application)

**EP 0012143 W 20001201; CN 00806266 A 20001201; EP 00993475 A 20001201; JP 2001546147 A 20001201; KR 20017010393 A 20010816**