

Title (en)

Reception apparatus and method of displaying broadcasting station

Title (de)

Empfangsvorrichtung und Verfahren zur Anzeige einer Rundfunkstation

Title (fr)

Appareil de réception et procédé d'affichage de station de diffusion

Publication

EP 2632065 A3 20140806 (EN)

Application

EP 13156787 A 20130226

Priority

JP 2012039833 A 20120227

Abstract (en)

[origin: EP2632065A2] A radio reception apparatus (20) that receives an RDS broadcast scans a frequency band in a background operation with one tuner while outputting the radio broadcast with the other tuner to create a frequency table in which receivable frequencies are registered and display a broadcasting station list on the basis of the frequency table. A process (A) of extracting RDS data during the scanning, a process (B) of determining whether each frequency in the frequency table is receivable, and so on are performed in the radio reception apparatus. The broadcasting station corresponding to the frequency determined not to be receivable in the process (B) is immediately deleted from the broadcasting station list.

IPC 8 full level

H04H 60/41 (2008.01)

CPC (source: EP)

H04H 60/41 (2013.01); **H04H 2201/13** (2013.01); **H04H 2201/60** (2013.01)

Citation (search report)

- [YA] EP 0459360 A2 19911204 - GRUNDIG EMV [DE]
- [Y] EP 1434371 A2 20040630 - BOSE CORP [US]
- [A] EP 0333194 A2 19890920 - SANYO ELECTRIC CO [JP], et al
- [A] EP 1569370 A2 20050831 - HARMAN INT IND [US]
- [A] WO 0150648 A1 20010712 - TERACOM AB [SE], et al

Cited by

US11509408B1; DE102017201695A1; US2020036461A1; US10715266B2; CN112042136A; US11394479B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2632065 A2 20130828; EP 2632065 A3 20140806; EP 2632065 B1 20180523; JP 2013175968 A 20130905; JP 5999923 B2 20160928

DOCDB simple family (application)

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