

Title (en)

Device for receiving and frequency filtering radio signals

Title (de)

Vorrichtung zum Empfang und zur Frequenzfilterung von Funksignalen

Title (fr)

Dispositif de réception de signaux radio à filtrage de fréquence

Publication

EP 2639882 A1 20130918 (EN)

Application

EP 12382096 A 20120315

Priority

EP 12382096 A 20120315

Abstract (en)

The present invention relates to a device for optimal reception of television signals, especially when there are problems caused by new services (such as mobile internet services, LTE telephony...). The present invention solves in a simple manner the problems they present due to existing systems especially in scenarios (digital dividend) where the signals of new services are very close to television channels. The present invention proposes an antenna whose natural frequency response presents a very important and discriminating rejection of these nearby interfering signals.

IPC 8 full level

H01Q 19/30 (2006.01)

CPC (source: EP)

H01Q 19/30 (2013.01)

Citation (search report)

- [XYI] FR 1321567 A 19630322
- [Y] EP 2194605 A1 20100609 - IGLESIAS ANGEL SA [ES]
- [X] US 3487415 A 19691230 - SIMONS SYLVAN
- [X] DE 1293257 B 19690424 - EHRENSPECK, et al

Cited by

EP2728670A1

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 2639882 A1 20130918

DOCDB simple family (application)

EP 12382096 A 20120315