

Title (en)

Device allowing a portable device to receive and/or transmit radio signals and associated system

Title (de)

Vorrichtung, die es einem tragbaren Gerät erlaubt, Funksignale zu empfangen und/oder auszusenden und entsprechendes System

Title (fr)

Dispositif pour permettre à un appareil portable de recevoir et/ou d'émettre des signaux radiofréquences et système associé

Publication

**EP 2056397 B1 20110420 (FR)**

Application

**EP 08290984 A 20081020**

Priority

FR 0707684 A 20071031

Abstract (en)

[origin: EP2056397A1] The device (1) has detachable rigid mechanical connections (3, 6) for connecting an electronic sub-assembly of the device to a digital portable electronic apparatus. Two stable telescopic antennas (2) e.g. magnetic loop antenna, are operated in diversity, and are integrated with the device by implementing mechanical connections. The mechanical connections maintain relative positions of the antennas and the device in the absence of application of exterior forces between elements.

IPC 8 full level

**H01Q 1/24** (2006.01); **H01Q 21/28** (2006.01)

CPC (source: EP US)

**H01Q 1/242** (2013.01 - EP US); **H01Q 1/244** (2013.01 - EP US); **H01Q 21/28** (2013.01 - EP US)

Cited by

EP2360783A3; EP2360788A3

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 2056397 A1 20090506**; **EP 2056397 B1 20110420**; AT E506713 T1 20110515; DE 602008006327 D1 20110601; FR 2923120 A1 20090501; FR 2923120 B1 20100507; US 2009109113 A1 20090430

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