

Title (en)

ANTENNA CIRCUIT FOR MINIATURE RADIO RECEIVER

Publication

EP 0107676 B1 19920318 (DE)

Application

EP 83901197 A 19830416

Priority

DE 3214449 A 19820420

Abstract (en)

[origin: WO8303716A1] The mobile miniature radio receiver has, as antenna, an elongated dipole. The antenna wires extend along the edge of one or a plurality of printed circuit boards of the receiver and are connected at their ends to conducting surfaces. The conductor tracks of the board or boards, which extend in parallel to the antenna form an ohmic-capacitive shunt and are therefore, for the RF signals, uncoupled at the surroundings of the antenna base.

IPC 1-7

H01Q 1/24

IPC 8 full level

H01Q 1/24 (2006.01)

CPC (source: EP US)

H01Q 1/243 (2013.01 - EP US)

Citation (examination)

Brümmer, "Elektronische Gerätetechnik" 1980, S. 244

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 8303716 A1 19831027; DE 3214449 A1 19831027; DE 3382531 D1 19920423; EP 0107676 A1 19840509; EP 0107676 B1 19920318; US 4577195 A 19860318

DOCDB simple family (application)

EP 8300106 W 19830416; DE 3214449 A 19820420; DE 3382531 T 19830416; EP 83901197 A 19830416; US 56823983 A 19831219