

Title (en)
FUNKKOMMUNIKATIONSVORRICHTUNG MIT SEPARATER ANTENNE

Title (de)
RADIOFREQUENCY COMMUNICATION DEVICE WITH SEPARATE ANTENNA

Title (fr)
DISPOSITIF DE COMMUNICATION RADIOFRÉQUENCE À ANTENNE SÉPARÉE

Publication
EP 2371031 A1 20111005 (FR)

Application
EP 09760519 A 20091124

Priority
• EP 2009065780 W 20091124
• EP 08305857 A 20081127
• EP 09760519 A 20091124

Abstract (en)
[origin: EP2192651A1] The device (1e) has gripping support bodies (2d) provided with a surface. Electrical/electronical circuits (23, 24, 26) extend in the support bodies. Antennas (3e) include radiofrequency antenna turns arranged close to the electrical/electronical circuits, and define an electromagnetic coupling surface (S2) at inside of the turns. Each antenna includes coupling surface portions which are arranged free from the electrical/electronical circuits. Connection circuits (18a, 18b) are respectively connected to tracks of Universal serial bus connector (4).

IPC 8 full level
H01Q 1/22 (2006.01); **H01Q 7/02** (2006.01)

CPC (source: EP US)
H01Q 1/2275 (2013.01 - EP US); **H01Q 7/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2010060912A1

Designated contracting state (EPC)
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