

Title (en)

Multiband radio antenna

Title (de)

Mehrband-Antennenanordnung für Funkkommunikationsgerät

Title (fr)

Antenne multibande pour un dispositif de radiocommunication

Publication

EP 1414106 A1 20040428 (EN)

Application

EP 02445140 A 20021022

Priority

EP 02445140 A 20021022

Abstract (en)

The antenna has longitudinal layer (4) and one transverse layer (5) extending from one end portion of the longitudinal layer (4) and another transverse layer (6) extending from the center portion of the longitudinal layer (4) in the same direction as the other transverse layer. A parasitic element (7) is located adjacent to outer portion of transverse layer and extends substantially parallel to the layer (6). An independent claim is also included for radio communication terminal.

IPC 1-7

H01Q 1/24; **H01Q 5/00**; **H01Q 9/04**

IPC 8 full level

H01Q 1/24 (2006.01); **H01Q 5/00** (2006.01); **H01Q 5/371** (2015.01); **H01Q 5/378** (2015.01); **H01Q 9/04** (2006.01)

CPC (source: EP)

H01Q 1/243 (2013.01); **H01Q 5/371** (2013.01); **H01Q 5/378** (2013.01); **H01Q 9/0421** (2013.01)

Citation (search report)

- [X] US 2002070902 A1 20020613 - JOHNSON GREG [US], et al
- [A] EP 1128466 A2 20010829 - FILTRONIC LK OY [FI]
- [A] FR 2800920 A1 20010511 - CIT ALCATEL [FR]
- [A] EP 1018779 A2 20000712 - LK PRODUCTS OY [FI]

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DOCDB simple family (application)

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