

Title (en)
MOBILE COMMUNICATION TERMINAL

Title (de)
TERMINAL FÜR MOBILE KOMMUNIKATION

Title (fr)
TERMINAL DE COMMUNICATIONS MOBILE

Publication
EP 1555716 A4 20060308 (EN)

Application
EP 04773360 A 20040915

Priority
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Abstract (en)
[origin: EP1898490A1] In order for antenna characteristics of a combination of an antenna and a passive element to avoid the influence of the length of a circuit board in which the antenna and the passive element are disposed, a mobile communication terminal capable of being folded includes a first casing and a second casing, in which a power feeding antenna 16 is provided in a first circuit board included in the first casing and a passive antenna 26 is provided in a second circuit board included in the second casing. Further, a switch is provided between the second circuit board and the passive antenna 26 and, the passive antenna is connected only when the terminal is in a predetermined state.

IPC 1-7
H01Q 1/38; **H01Q 9/42**; **H01Q 21/30**

IPC 8 full level
H01Q 1/24 (2006.01); **H01Q 1/38** (2006.01); **H01Q 9/42** (2006.01); **H01Q 21/30** (2006.01)

CPC (source: EP)
H01Q 1/243 (2013.01); **H01Q 1/38** (2013.01); **H01Q 9/42** (2013.01); **H01Q 21/30** (2013.01)

Citation (search report)
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• [X] US 5572223 A 19961105 - PHILLIPS JAMES P [US], et al
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Designated contracting state (EPC)
DE FR GB

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DE 602004026946 D1 20100610; EP 1555716 A1 20050720; EP 1555716 A4 20060308; EP 1555716 B1 20080312; JP 4426531 B2 20100303;
JP WO2005029638 A1 20061130; WO 2005029638 A1 20050331

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