

Title (en)

Antenna arrangement for radio communication terminals

Title (de)

Antennenanordnung für Funkkommunikationsgeräte

Title (fr)

Agencement d'antenne pour terminaux de radiocommunications

Publication

EP 1422786 B1 20080402 (EN)

Application

EP 02445153 A 20021120

Priority

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Abstract (en)

[origin: EP1422786A2] Antenna for a radio communication terminal, having a first antenna element comprising a main radiator (1) for the terminal, and a second antenna element comprising a counterpoise (2), wherein said counterpoise defines walls (3) of a screened compartment (6) carrying a functional component (7), such as a camera, of the terminal therein. A screened cable (8) runs from the interior of said compartment through said walls to a cooperating member (9) of said functional component outside said compartment, wherein a screening member (10) of said cable connects the main radiator to the counterpoise. A feeding point (11) of the counterpoise is connected to a tuning filter (12). <IMAGE>

IPC 8 full level

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