

Title (en)
CAPACITIVELY SHIELDED HOUSING, IN PARTICULAR CAPACITIVELY SHIELDED COMPONENT HOUSING FOR AN ANTENNA DEVICE

Title (de)
KAPAZITIV GESCHIRMTES GEHÄUSE, INSBESONDERE KAPAZITIV GESCHIRMTES KOMPONENTEN-GEHÄUSE FÜR EINE ANTENNENEINRICHTUNG

Title (fr)
BOÎTIER À BLINDAGE CAPACITIF, EN PARTICULIER BOÎTIER DE COMPOSANT À BLINDAGE CAPACITIF POUR DISPOSITIF DE TYPE ANTENNE

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Application
EP 15738841 A 20150716

Priority
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Abstract (en)
[origin: WO2016015835A1] The invention relates to an improved capacitively shielded housing, in particular a capacitively shielded component housing for a mobile radio antenna, which is characterized, inter alia, by the following features: - comprising an electrically conductive component and/or reflector housing (16), the component and/or reflector housing (16) has an opening region (30), which is shielded with respect to HF radiation by a shielding cover or a shielding plate (31), the contact or anchoring cover segments (45) of the shielding cover or of the shielding plate (31) are arranged against the component and/or reflector housing (16) immediately adjacent to and in parallel with the contact or anchoring housing segments (122), an insulating layer (47) being interposed, and the planar contact or anchoring housing segments (122) and the planar contact or anchoring cover segments (45) are oriented parallel to or at angle to an insertion or mounting direction (E) and/or a central axis (Z) extending through the component and/or reflector housing (16), namely at an angle α according to the following condition: $0^\circ < \alpha < 90^\circ$.

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