Title (en)
MULTILAYER ANTENNA ARRANGEMENT

Title (de)
MEHRSCHICHTIGE ANTENNENANORDNUNG

Title (fr)
AGENCEMENT D'ANTENNE MULTICOUCHE

Publication
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Application
EP 09777401 A 20090723

Priority
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Abstract (en)
[origin: CA2737225A1] The invention relates to a multilayer antenna arrangement, particularly characterized by the following features: - a further patch antenna (B) having a dielectric carrier (105) and a radiating surface (107) is provided above the base or central segment (53) of the patch arrangement (13), wherein the radiating surface (107) is on the upper side (105a) of the dielectric carrier (105) opposite the base or central segment (53), and the further patch antenna (B) extends at least partially into the box-shaped or box-like parasitic patch arrangement (13) and/or the box-shaped or box-like parasitic patch arrangement (13) is completely or partially designed as electrically conductive surfaces (253d) provided on the further patch antenna (B) at least in partial regions on the circumferential edge or outer surfaces (105d) thereof.

IPC 8 full level
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