

Title (en)
MULTI-LAYER ANTENNA OF PLANAR DESIGN

Title (de)
MEHRSCICHTIGE ANTENNE PLANARER BAUART

Title (fr)
ANTENNE À PLUSIEURS COUCHES DE CONSTRUCTION PLANAIRE

Publication
EP 2238647 B1 20120307 (DE)

Application
EP 09732432 A 20090326

Priority
• EP 2009002234 W 20090326
• DE 102008019366 A 20080417

Abstract (en)
[origin: WO2009127318A1] An improved multi-layer antenna is distinguished by the following features: the patch arrangement (13) is at least divided into two and comprises, in addition to the primary patch element (53), a secondary additional patch element (55), the patch element (53) and the additional patch element (55) can be positioned such that they can be moved towards one another and at least partially one in the other in order to change their overall height (114), and the additional patch element (55) is held by a separate holding and supporting device, preferably by a hood (61) which covers the entire antenna arrangement.

IPC 8 full level
H01Q 9/04 (2006.01)

CPC (source: EP)
H01Q 9/0414 (2013.01); **H01Q 9/0457** (2013.01)

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