

Title (en)  
MULTIBAND PLANAR ANTENNA

Title (de)  
MEHRBAND-PLANARANTENNE

Title (fr)  
ANTENNE PLANAIRE MULTIBANDES

Publication  
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Application  
**EP 01954073 A 20010711**

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Abstract (en)  
[origin: US6914574B2] The present invention relates to a multiband planar antenna comprising a first slot 1 a dimensioned (R 1 ) to operate at a first frequency f 1 and fed by a feed line 12 positioned (Im 1 ) in such a way that the slot lies in a short-circuit plane of the feed line, and at least one second slot 11 dimensioned (R 2 ) to operate at a second frequency f 2 , the second slot being fed by the said feed line (Im 2 ).

IPC 1-7  
**H01Q 13/10**; **H01Q 9/04**; **H01Q 13/20**; **H01Q 9/06**

IPC 8 full level  
**H01Q 21/30** (2006.01); **H01Q 5/00** (2006.01); **H01Q 5/10** (2015.01); **H01Q 5/371** (2015.01); **H01Q 5/40** (2015.01); **H01Q 9/04** (2006.01); **H01Q 9/06** (2006.01); **H01Q 13/10** (2006.01); **H01Q 13/16** (2006.01); **H01Q 13/20** (2006.01)

CPC (source: EP KR US)  
**H01Q 5/371** (2013.01 - EP US); **H01Q 5/40** (2015.01 - EP US); **H01Q 9/0457** (2013.01 - EP US); **H01Q 9/065** (2013.01 - EP US); **H01Q 9/28** (2013.01 - KR); **H01Q 13/106** (2013.01 - EP US); **H01Q 13/206** (2013.01 - EP US)

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