

Title (en)
MULTIPLE BAND, MULTIPLE BRANCH ANTENNA FOR MOBILE PHONE

Title (de)
ANTENNE MIT MULTIBAND UND MULTIVERZWIEGUNG FÜR MOBILTELEFON

Title (fr)
ANTENNE MULTIBANDE ET MULTIBRANCHE POUR TELEPHONE MOBILE

Publication
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Application
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Priority
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• US 12917698 A 19980804

Abstract (en)
[origin: WO9922420A1] A multiple band antenna having multiple branches, each branch having a length and geometry selected to resonate in a particular frequency band. Each branch can be formed by a flexible film which has a meandering strip line pattern formed thereon and which is formed into a desired shape. Each branch can also be formed by etching a strip line to a member of a desired shape. The strip line pattern is preferably formed by printing so as to avoid mechanical tolerance problems.

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H01Q 1/24; **H01Q 5/00**; **H01Q 9/46**; **H01Q 1/38**; **H04B 1/38**

IPC 8 full level
H01Q 1/24 (2006.01); **H01Q 1/38** (2006.01); **H01Q 5/00** (2006.01); **H01Q 5/10** (2015.01); **H01Q 5/371** (2015.01); **H01Q 9/42** (2006.01); **H01Q 9/46** (2006.01); **H04B 1/38** (2006.01)

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H01Q 1/24 (2013.01 - KR); **H01Q 1/243** (2013.01 - EP); **H01Q 1/38** (2013.01 - EP); **H01Q 5/371** (2015.01 - EP); **H01Q 9/46** (2013.01 - EP)

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