

Title (en)
Loaded antenna

Title (de)
Antenne mit Last

Title (fr)
Antenne à charge

Publication
EP 1732162 A1 20061213 (EN)

Application
EP 06018550 A 20011016

Priority
EP 01274550 A 20011016

Abstract (en)
A novel loaded antenna is defined in the present invention. The radiating element of the loaded antenna consists of two different parts: a conducting surface and a loading structure. By means of this configuration, the antenna provides a small and multiband performance, and hence it features a similar behaviour through different frequency bands.

IPC 8 full level
H01Q 1/24 (2006.01); **H01Q 1/36** (2006.01); **H01Q 1/38** (2006.01); **H01Q 5/00** (2006.01); **H01Q 5/371** (2015.01)

CPC (source: EP)
H01Q 1/243 (2013.01); **H01Q 1/36** (2013.01); **H01Q 1/38** (2013.01); **H01Q 5/371** (2015.01)

Citation (applicant)
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Designated extension state (EPC)
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