

Title (en)
CONICAL MONOPOLE ANTENNA

Title (de)
KONISCHE MONOPOLANTENNE

Title (fr)
ANTENNE UNIPOLAIRE CONIQUE

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Application
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Abstract (en)
[origin: WO2015189471A1] The present invention relates to a conical monopole antenna that comprises a first ground plate (101) having a first and a second side, and a conical member (102) having an apex and a base, the apex of the conical member (102) being directed towards the first side of the first ground plate (101) and the axis of the conical member (102) being perpendicular to the plane of the first ground plate (101). The conical monopole antenna further comprises a cylindrical member (106) having a first and a second end, the first end of the cylindrical member (106) being directed towards the base of the conical member (102) and the axis of the cylindrical member (106) being perpendicular to the plane of the first ground plate (101), and a plurality of connecting members (107) connecting the cylindrical member (106) to the conical member (102) in such a manner that the cylindrical member (106) and the conical member (102) are at a distance from each other.

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