

Title (en)
DUAL-POLARIZED ANTENNA

Title (de)
DUAL POLARISIERTE ANTENNE

Title (fr)
ANTENNE À DOUBLE POLARISATION

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Application
EP 17704662 A 20170203

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Abstract (en)
[origin: WO2017133849A1] The invention relates to a dual-polarized antenna comprising a dipole radiator (1), a resonant cavity radiator (2) and a reflector (3). The invention is characterized in that the resonant cavity radiator (2) is arranged below the reflector (3) and radiates through a slot (4) in the reflector, and in that the dipole radiator (1) is arranged above the reflector (3); a signal line (5) and/or a support (19) of the dipole radiator (1) extend/s through the slot (4).

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Citation (search report)
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