

Title (en)
DUAL-POLARIZED DIPOLE ARRAY ANTENNA

Title (de)
DUALPOLARISIERTE DIPOLGRUPPENANTENNE

Title (fr)
ANTENNE DIPOLE A DOUBLE POLARISATION

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Application
EP 01925470 A 20010315

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Abstract (en)
[origin: US2003090431A1] The invention relates to an improved antenna that is characterized in that the supply (33, 35) of the antenna with respect to the two orthogonal parallel dipoles (113, 115) of a dipole square (3, 5) is provided in such a manner that a supply cable (27) is connected to a feeder point (33) on a dipole (13", 15") and that starting from said feeder point (33) a connection cable (37) to the feeder point (35) on the respective orthogonal parallel dipole (13', 15') of the dipole square (3, 5) is laid and is electrically connected there to the dipole halves (13', 15') of the dipole square (3, 5).

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