

Title (en)
MEANDERED ANTENNA

Title (de)
GEWUNDENE ANTENNE

Title (fr)
ANTENNE MEANDREE

Publication
EP 1894270 A2 20080305 (FR)

Application
EP 06794470 A 20060530

Priority
• FR 2006050492 W 20060530
• FR 0551484 A 20050602

Abstract (en)
[origin: FR2886770A1] The antenna has a conducting unit (2) comprising arms (3) connected two by two by a rectilinear portion (4) perpendicular to the arms, where two consecutive arms form a meander in rectangles. A conducting unit (5) forms, with the unit (2), a bifilar radiating line (9). The unit (5) comprises a set of arms (6), each of which is engaged between two consecutive arms (3) of the conducting unit (2). The bifilar line has ends (10, 11), where the units (2, 5) are arranged in an open circuit at the ends (10, 11) of the bifilar line.

IPC 8 full level
H01Q 1/36 (2006.01)

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