

Title (en)  
CIRCULARLY OR LINEARLY POLARIZED ANTENNA

Title (de)  
ANTENNE MIT ZIRKULARER ODER LINEARER POLARISATION

Title (fr)  
ANTENNE A POLARISATION CIRCULAIRE OU LINEAIRE

Publication  
**EP 1979987 B1 20181010 (FR)**

Application  
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Abstract (en)  
[origin: WO2007088191A1] The invention relates to an antenna that produces a radiation pattern that is axisymmetric about a geometrical axis (X) and exhibits a radiation maximum in a plane perpendicular to the direction of said X axis that includes a feed wire (100) extending along said axis (X) from a first end (5a) situated level with a conducting surface forming an earth plane (300) of the antenna to a second end (5b) that feeds a set (200) of N radiating strands, N being an integer, characterized in that it also includes at least one earth return rod for the strands, said rod linking one of the radiating strands of the set (200) to the earth plane (300).

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