

Title (en)

DIPOLE ANTENNA AND PROCESS FOR ITS MANUFACTURING

Title (de)

ZWEIPOLIGE ANTENNE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

ANTENNE À DIPÔLE ET SON PROCÉDÉ DE FABRICATION

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Application

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Priority

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Abstract (en)

[origin: EP3664220A1] The present invention relates to a process for manufacturing antennas (1) of the dipole type comprising providing at least one electrically conductive element (2) comprising at least one antenna terminal (4) arranged on a corresponding own end portion (3); making a coating (5) of said electrically conductive element (2) by means of a plastic material and/or resin, leaving said at least one antenna terminal (4) free, and forming a housing area (6) in which said at least one antenna terminal (4) is arranged; arranging in the housing area (6) a printed circuit board (7) comprising at least one board terminal (4') and connecting the antenna terminals (4) to corresponding board terminals (4') present on said printed circuit board (7); fastening at least one covering element (9) in correspondence with said housing area (6) so as to define a volume in which the printed circuit board (7) is housed.

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