

Title (en)

BUNG-TYPE ANTENNA AND ANTENNAL STRUCTURE AND ANTENNAL ASSEMBLY ASSOCIATED THEREWITH

Title (de)

STÖPSELANTENNE SOWIE ANTENNENSTRUKTUR UND ANTENNENANORDNUNG DAMIT

Title (fr)

ANTENNE DE TYPE BOUCHON ET STRUCTURE ANTENNAIRE ET ENSEMBLE ANTENNAIRE ASSOCIÉS

Publication

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Application

**EP 14739168 A 20140715**

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Abstract (en)

[origin: WO2015007746A1] The invention relates to an antennal structure adapted to be disposed on an earth plane comprising: a three-dimensional support substrate made of a dielectric material which is partially hollowed out and comprising a peripheral wall which extends between a proximal end and a distal end, said support substrate defining an internal volume; a first conducting pattern inscribed on the peripheral wall of the support substrate, the first conducting pattern comprising a lower end adapted to be connected to an earth plane and an upper end; a second conducting pattern contained in the volume of the substrate, the second pattern being connected electrically to the upper end of the first pattern.

IPC 8 full level

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