

Title (en)

ANTENNA TOWER IN THE FORM OF A TREE

Title (de)

ANTENNENMAST IN FORM EINES BAUMES

Title (fr)

MAT D'ANTENNE EN FORME D'ARBRE

Publication

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Application

EP 98917455 A 19980423

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Abstract (en)

[origin: GB2325569A] A tree-like antennae support structure 10 comprises antenna mounting means on a tree trunk-like structure 11 and adjacent outwardly divergent branch-like structures 12 which are arranged such that a mounted antenna 13 has a clear arc of sight. The tree trunk and branch-like structures 11, 12 may be made from metal tubing with different diameters and curved transition portions, which are secured together. The arc of sight may be 120° and the antennae 13 may be dual polarised and vertically displaced relative to one another such that the branch-like structures can be in a realistic formation whilst avoiding interfering with the signals to and/or from the antennae. Also disclosed is a tree-like antenna support structure 10 which comprises at least two branch-like structures 30 extending upwardly from the top of a trunk 11 and each of said branch-like structures includes a vertical portion which provides a mounting for a dish antenna 14.

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