

Title (en)
TWIST REFLECTOR ANTENNA

Title (de)
TWISTREFLEKTORANTENNE

Title (fr)
ANTENNE TORSADÉ À RÉFLECTEUR

Publication
EP 1025621 A1 20000809 (EN)

Application
EP 98909676 A 19980319

Priority
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Abstract (en)
[origin: WO9849750A1] Twist reflector antenna comprises a metallised plastics reflector (1), which is preferably moulded and a sub-reflector (2). The reflector (1) has a reflective surface having a plurality of generally parallel corrugated projections (5) extending across the reflective surface (1). The sub-reflector (2) has a dielectric substrate having a plurality of generally parallel conductors (4) extending across the substrate. The conductors (4) on the sub-reflector (2) extend at an angle of approximately 45 DEG to that of the projections (5) on the reflective surface (1).

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