

Title (en)
PRINTED SLOT-TYPE DIRECTIONAL ANTENNA, AND SYSTEM COMPRISING AN ARRAY OF A PLURALITY OF PRINTED SLOT-TYPE DIRECTIONAL ANTENNAS

Title (de)
GEDRUCKTE SCHLITZRICHTANTENNE UND SYSTEM MIT EINER GRUPPE AUS BEDRUCKTEN SCHLITZRICHTANTENNEN

Title (fr)
ANTENNE DIRECTIVE IMPRIMEE DE TYPE FENTE ET SYSTEME METTANT EN RESEAU PLUSIEURS ANTENNES DIRECTIVES IMPRIMEES DE TYPE FENTE

Publication
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Application
EP 11802519 A 20111130

Priority

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- FR 2011052822 W 20111130

Abstract (en)
[origin: WO2012095571A1] The present invention relates to a printed slot-type directional antenna. The invention also relates to antenna systems formed by arranging a plurality of such antennas in an array. The flared printed slot-type directional antenna includes a substrate having a floorplan, in which the slot is etched along a profile having a longitudinal axis (oy), and a line (5) for supplying power to the slot, and is characterized in that the substrate comprises at least one first (1) and one second (2) portion which are folded along an axis (ss') that is parallel to said longitudinal axis, and which form an angle A relative to one another.

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See references of WO 2012095571A1

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