

Title (en)
MICROWAVE ANTENNAS

Title (de)
MIKROWELLENANTENNEN

Title (fr)
ANTENNES HYPERFREQUENCE

Publication
EP 0746880 B1 20010627 (EN)

Application
EP 95909057 A 19950224

Priority
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Abstract (en)
[origin: WO9523440A1] A microwave antenna (10) is formed from a stack of generally planar elements (14-22) forming an array of horns (12) communicating with waveguides (38). The generally planar elements (14-22) are of metallised plastics. Each of these elements (14-22) has a given overall thickness which is constituted by a membrane of relatively small thickness formed (typically by vacuum forming) into a corrugated shape.

IPC 1-7
H01Q 21/06; **H01Q 21/00**

IPC 8 full level
H01Q 13/02 (2006.01); **H01Q 21/00** (2006.01); **H01Q 21/06** (2006.01)

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