

Title (en)  
MICROWAVE FILTER STRUCTURE

Publication  
**EP 0112328 B1 19871119 (FR)**

Application  
**EP 82901958 A 19820611**

Priority  
BE 8200015 W 19820611

Abstract (en)  
[origin: WO8304457A1] A structure comprises a cascade of cylindrical cavities having a double resonance mode; each cavity (e.g. 100) is coupled to the adjacent cavity (e.g. 200) by a coupling iris (400) orientated in a direction offset by a predetermined angle ( theta ) with respect to the angular position of the tunning screws (1, 2) of the cavity (100) while the adjacent cavity (200) is offset by a predetermined angle ( psi ) with respect to the angular position of the coupling iris (400) which couples it to the first cavity (100).

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IPC 8 full level  
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