

Title (en)

Electrical wave guide switch.

Title (de)

Elektrischer Hohlleiterschalter.

Title (fr)

Commutateur électrique pour guides d'ondes.

Publication

EP 0328013 B1 19940615 (DE)

Application

EP 89101979 A 19890204

Priority

DE 3804205 A 19880211

Abstract (en)

[origin: EP0328013A2] The invention relates to a waveguide switch, especially using PIN diodes, in a fin-conductor structure. In this case, one part of the fin-conductor structure is electrically insulated with the aid of a dissipative insulating layer. In consequence, a very high blocking attenuation (insulation) is achieved in particular, e.g. up to 90dB. <IMAGE>

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H01P 1/15

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