

Title (en)
Radio frequency filter

Title (de)
Funkfrequenzfilter

Title (fr)
Filtre à fréquence radio

Publication
EP 0797267 B1 20030924 (EN)

Application
EP 97301913 A 19970321

Priority
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Abstract (en)
[origin: EP0797267A2] The present invention relates to radio frequency filters and a method for adjusting the frequency response of the filter, more particularly to filters having a resonator construction. In the construction in accordance with the invention, the surface currents appearing in the conducting material short circuiting the ends of the resonators, are influenced e.g. by forming patterns to said conducting material, and through that the high frequency characteristics of the short-circuiting connection are influenced, still maintaining a galvanic short circuit between the inner conductors of the resonator. <IMAGE>

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H01P 1/205

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