

Title (en)
A HIGH-FREQUENCY BAND-PASS FILTER

Publication
EP 0440661 B1 19930929 (DE)

Application
EP 89908824 A 19890801

Priority
DE 3835480 A 19881018

Abstract (en)
[origin: WO9004861A1] A high-frequency band-pass filter comprises an input, a central and an output resonator coupled in parallel. The input and output resonators are capacitively reduced lambda quarter line resonators. To improve the damping characteristics, the central resonator takes to form of a capacitively reduced lambda half line resonator. The input resonator extends over a first part of the length of the central resonator. The output resonator extends over a second part of the length of the central resonator.

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IPC 8 full level
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CPC (source: EP US)
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