Title (en)
FILTER ASSEMBLIES, TUNING ELEMENTS

Title (de)
FILTERANORDNUNGEN, ABSTIMMUNGSELEMENTE

Title (fr)
ENSEMBLES FILTRES, ÉLÉMENTS DE RÉGLAGE

Publication
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Application
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Abstract (en)
[origin: CN106711558A] The invention discloses a filter component, a tuning component and a method of tuning a filter. The filter component comprises a shell, a top metal sheet and a bottom metal sheet, wherein the shell possesses a top cover, a bottom cover and at least one side wall; the top cover, the bottom cover and the at least one side wall limit an inner cavity; the shell is configured to receive first to third radio frequency (RF) transmission lines; the top metal sheet is installed in the inner cavity and possesses a plurality of openings forming a first hole graph; the bottom metal sheet is installed in the inner cavity and possesses a plurality of openings forming a second hole graph; the top metal sheet and the bottom metal sheet are vertically arranged with an interval as a vertical stack relation in the inner cavity; and each of the top metal sheet and the bottom metal sheet includes at least one resonator.

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Citation (examination)
WO 2004025771 A1 20040325 - BAE SYSTEMS PLC [GB], et al

Cited by
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