

Title (en)
Line resonator.

Title (de)
Leitungsresonator.

Title (fr)
Résonateur à ligne.

Publication
EP 0632518 A1 19950104 (DE)

Application
EP 94108204 A 19940528

Priority
DE 4319346 A 19930611

Abstract (en)
A line resonator, using which highly compact multi-circuit filters can be produced, has at least two inner conductors (2) running mutually parallel, which are placed within an outer conductor (1) so that at least two different TEM resonant modes can be excited in the resonator. <IMAGE>

Abstract (de)
Ein Leitungsresonator, mit dem sehr kompakte mehrkreisige Filter realisierbar sind, weist mindestens zwei parallel zueinander verlaufende Innenleiter (2) auf, die so innerhalb eines Außenleiters (1) plaziert sind, daß in dem Resonator mindestens zwei unterschiedliche TEM-Resonanzmoden anregbar sind. <IMAGE>

IPC 1-7
H01P 7/04

IPC 8 full level
H01P 7/04 (2006.01)

CPC (source: EP)
H01P 7/04 (2013.01)

Citation (search report)

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