

Title (en)
PASS-BAND FILTER WITH COUPLED RESONATORS.

Title (de)
BANDPASSFILTER MIT GEKOPPELTEN RESONATOREN.

Title (fr)
FILTRE PASSE-BANDE A RESONATEURS COUPLES.

Publication
EP 0649571 A1 19950426 (FR)

Application
EP 94915581 A 19940503

Priority
• FR 9305287 A 19930504
• FR 9400511 W 19940503

Abstract (en)
[origin: WO9425996A1] According to the invention, each elementary cell comprises two resonators (R1, R2). Each resonator (R1, R2) comprises a microband (MR1, MR2) of which one branch (L1, L2) is used for coupling and has one end (e1, e2) connected to frame (22) and a capacitor (C1, C2) which is also connected to frame (22). The cells are connected directly to each other. Application to the fabrication of pass-band filters, particularly in the FM band.

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H01P 1/203

IPC 8 full level
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H01P 1/203 (2013.01)

Citation (search report)
See references of WO 9425996A1

Cited by
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WO 9425996 A1 19941110; DE 69420924 D1 19991104; DE 69420924 T2 20000504; EP 0649571 A1 19950426; EP 0649571 B1 19990929; FI 115332 B 20050415; FI 950033 A0 19950103; FI 950033 A 19950123; FR 2704983 A1 19941110; FR 2704983 B1 19950609

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