

Title (en)
Electrical filter.

Title (de)
Elektrisches Filter.

Title (fr)
Filtre électrique.

Publication
EP 0560503 A1 19930915

Application
EP 93301243 A 19930219

Priority
FI 921025 A 19920309

Abstract (en)
A filter (1) for filtering certain frequencies of an electric signal. The filter (1) comprises components (HX1-HX4) for forming the frequency response of the filter, and components (A,C) for accomplishing coupling and impedance matching. The filter is provided with a directional coupler (10) composed of two transmission lines (A,B), one of them being a coupling line (A) or an impedance matching line. <IMAGE>

IPC 1-7
H01P 1/20; **H01P 5/18**

IPC 8 full level
H01P 1/20 (2006.01); **H01P 1/213** (2006.01); **H01P 5/18** (2006.01); **H04B 1/40** (2006.01)

CPC (source: EP)
H01P 1/20 (2013.01); **H01P 5/18** (2013.01)

Citation (search report)

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- [XP] WO 9220163 A1 19921112 - MOTOROLA INC [US]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 10, no. 244 (E-430)(2300) 22 August 1986 & JP-A-61 074 401 (MATSUSHITA ELECTRIC IND. CO. LTD.) 16 April 1986
- [Y] PATENT ABSTRACTS OF JAPAN vol. 10, no. 379 (E-465)(2436) 18 December 1986 & JP-A-61 172 402 (MURATA MANUFACTURING CO LTD) 4 August 1986

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CH DE DK FR GB IT LI SE

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EP 93301243 A 19930219; AU 3397393 A 19930303; CA 2091089 A 19930305; DE 69321859 T 19930219; DK 93301243 T 19930219; FI 921025 A 19920309; JP 4663793 A 19930308