

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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- [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
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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