

Title (en)  
FILTER ARRANGEMENT

Title (de)  
FILTERNANORDNUNG

Title (fr)  
ENSEMBLE FILTRE

Publication  
**EP 2374182 B1 20140709 (DE)**

Application  
**EP 10718479 A 20100422**

Priority  
• EP 2010002479 W 20100422  
• DE 102009019547 A 20090430

Abstract (en)  
[origin: US2010277260A1] An improved filter arrangement is characterised by the following features: an HF inner conductor (1), an outer conductor arrangement (11) inside which the HF inner conductor (1) is arranged, at least one stub line (5; 5a, 5b, 5c) which branches off from the HF inner conductor (1) at a connection point (7a), the HF inner conductor (1) and the at least one additionally provided stub line (5; 5a, 5b, 5c) are arranged in a common outer conductor arrangement (11).

IPC 8 full level  
**H01P 1/202** (2006.01)

CPC (source: EP US)  
**H01P 1/202** (2013.01 - EP US); **H01P 7/04** (2013.01 - US)

Citation (examination)  
• US 6278341 B1 20010821 - LINDQVIST LEIF [SE]  
• US 6614329 B1 20030902 - WOODS DONNIE W [US], et al  
• EP 1160910 A1 20011205 - FUJITSU LTD [JP]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**US 2010277260 A1 20101104; US 8797125 B2 20140805**; CN 102318133 A 20120111; CN 102318133 B 20140702;  
DE 102009019547 A1 20101111; EP 2374182 A1 20111012; EP 2374182 B1 20140709; ES 2511996 T3 20141023; HK 1163368 A1 20120907;  
WO 2010124810 A1 20101104

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EP 2010002479 W 20100422; ES 10718479 T 20100422; HK 12103324 A 20120403