

Title (en)
Coaxial surge arrester

Title (de)
Koaxialer Überspannungsableiter

Title (fr)
Dérivateur de surtension coaxial

Publication
EP 1763041 B1 20100317 (DE)

Application
EP 06022415 A 20060126

Priority
• EP 06001609 A 20060126
• DE 102005006829 A 20050215

Abstract (en)
[origin: EP1691379A2] The diverter has a coaxial line section from which a short-circuit line radially branches off. An inner conductor (10) of the short-circuit line is in electric contact with an inner conductor of the coaxial line section over a coaxial tubular capacitor. The tubular capacitor includes a metal pin which is coaxially arranged within the inner conductor of the coaxial line section and connected with inner conductor of the line.

IPC 8 full level
H01C 7/12 (2006.01); **H01P 1/202** (2006.01); **H02H 7/26** (2006.01)

CPC (source: EP US)
H01C 7/12 (2013.01 - EP US); **H01P 1/202** (2013.01 - EP US)

Designated contracting state (EPC)
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