

Title (en)

Encapsulated, pressurised surge diverter with overvoltage arrester

Title (de)

Gekapselter, druckfester Überspannungsableiter mit einer Funkenstrecke

Title (fr)

Dérivateur de surtensions encapsulé, sous pression, muni d'un éclateur

Publication

EP 1381126 A3 20091021 (DE)

Application

EP 03012711 A 20030604

Priority

DE 10231431 A 20020711

Abstract (en)

[origin: EP1381126A2] A cylindrical encapsulated, pressure-resistance overvoltage conductor comprises two electrodes (3,4) and an isolating section (5) and has an external current supply (1,2) with leads forming a part of the capsule. At least one of the electrode comprises a device to reverse or alter the current flow within or outside the capsule.

IPC 8 full level

H01T 4/12 (2006.01)

CPC (source: EP)

H01T 4/12 (2013.01)

Citation (search report)

[DA] DE 10008764 A1 20000928 - PHOENIX CONTACT GMBH & CO [DE]

Cited by

CZ306224B6; WO2006108407A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

EP 1381126 A2 20040114; EP 1381126 A3 20091021; EP 1381126 B1 20100825; AT E479219 T1 20100915; DE 10231431 A1 20040129; DE 10231431 B4 20140320; DE 50313009 D1 20101007

DOCDB simple family (application)

EP 03012711 A 20030604; AT 03012711 T 20030604; DE 10231431 A 20020711; DE 50313009 T 20030604