

Title (en)
ENCLOSED SURGE ABSORBER WITH CENTRAL FEEDTHROUGH

Title (de)
GEKAPSELTER ÜBERSpannungsABLEITER MIT ZENTRALDURCHFÜHRUNG

Title (fr)
PARATONNERRE CAPSULÉ AVEC PASSAGE CENTRAL

Publication
EP 2669903 B1 20180912 (DE)

Application
EP 12170022 A 20120530

Priority
EP 12170022 A 20120530

Abstract (en)
[origin: EP2669903A1] The surge arrester (1) has a conductor element (2) that is clamped between end fittings (5) in an encapsulated housing with an electric duct (10) that is arranged coaxially to longitudinal axis of conductor element and the electrical connection from the conductor element to the duct is routed through a through-hole (23) in the end fitting. The housing is filled with insulating gas and is formed fluid-tight. The housing has a cover (4) on which end fitting is arranged, and has a pressure equalization device for equalizing the pressure inside the housing.

IPC 8 full level
H01C 7/12 (2006.01)

CPC (source: EP KR)
H01C 7/12 (2013.01 - EP KR); **H01C 7/123** (2013.01 - KR); **H01C 7/126** (2013.01 - KR)

Cited by
AT14491U1; AT523645A4; AT523645B1; WO2018162274A1; WO2019052983A1; EP2713375A1; WO2014048711A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 12170022 A 20120530; CN 201380028701 A 20130425; EP 2013058612 W 20130425; JP 2015514395 A 20130425; KR 20147033168 A 20130425