

Publication

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Application

EP 95108162 A 19950529

Priority

DE 4421343 A 19940617

Abstract (en)

[origin: CA2152029A1] The invention relates to a rotationally symmetric high voltage insulator of ceramic material, which comprises a shank having molded shields and to whose ends metal caps are shrink fitted. The ends of the insulation body in the region of the joining surfaces are here configured so as to be at least 1.05 times as thick as the shank diameter and the thickened ends are machined cylindrically and on the end faces.

IPC 1-7

H01B 17/16

IPC 8 full level

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CPC (source: EP US)

H01B 17/16 (2013.01 - EP US); **H01B 17/40** (2013.01 - EP US)

Citation (search report)

- [A] DE 696142 C 19400914 - PORZELLANFABRIK KAHLA
- [A] DE 1130024 B 19620524 - SIEMENS AG
- [DA] DE 3643651 A1 19880630 - STEUER MESS REGEL ARMATUREN GM [DE]

Cited by

EP1995739A1; CN111599543A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0688025 A2 19951220; **EP 0688025 A3 19960110**; **EP 0688025 B1 19980805**; AT E169422 T1 19980815; BR 9502815 A 19960206; CA 2152029 A1 19951218; DE 4421343 A1 19951221; DE 59503054 D1 19980910; JP H087684 A 19960112; US 5977487 A 19991102; ZA 954979 B 19960221

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