

Title (en)
PROTECTIVE DEVICE FOR HIGH-VOLTAGE CONDENSER BUSHINGS

Publication
EP 0051715 A3 19821117 (DE)

Application
EP 81105290 A 19810708

Priority
DD 22495080 A 19801104

Abstract (en)
[origin: EP0051715A2] 1. A protective device for a high-voltage condenser bushing comprising a soft-paper capacitor element, characterised in that a conical ring (8) with a downwardly tapering inner diameter is disposed about the inner circumference of the mounting flange (2), and that a ring (9) of insulating paper with an upwardly flaring outer diameter is wound as counter-part on the capacitor element (4) at the level of the mounting flange (2) such that normally the two rings are disengaged while in case of malfunction they prevent falling-through of the soft-paper capacitor element.

IPC 1-7
H01B 17/28

IPC 8 full level
H01B 17/28 (2006.01)

CPC (source: EP)
H01B 17/28 (2013.01)

Citation (search report)

- [X] DE 310463 C
- [A] BE 654060 A 19650407 - ACEC [BE]
- [A] US 2859269 A 19581104 - JOHNSTON DONALD L, et al

Cited by
CN102714077A; CN112673436A; CN102568757A; US11798712B2; WO2011086033A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT SE

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EP 0051715 A2 19820519; EP 0051715 A3 19821117; EP 0051715 B1 19860611; DD 161044 A3 19840829; DE 3174805 D1 19860717

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