

Title (en)
INSULATING MEMBER FOR HIGH-VOLTAGE DEVICES

Publication
EP 0169922 B1 19870603 (DE)

Application
EP 84109060 A 19840731

Priority
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Abstract (en)
[origin: EP0169922A1] 1. Insulating element for high voltage devices, consisting of an insulating cylinder (10) and an insulating ring (11', 12') attached to the insulating cylinder (10) so that an overlaps is formed, in which the insulating cylinder (10) is thinned in the overlap region by reducing its wall thickness and the overlap (11'a, 12'a) is dimensioned in such a way that the end of the insulating ring (11', 12') facing the insulating cylinder (10) lies in an approximately homogeneous part of the field, characterised in that at least in the overlap region (11'a, 12'a) the insulating ring (11', 12') is of conical construction but has a constant wall thickness and the cone angle of the insulating ring (11', 12') corresponds to the angle of thinning of the insulating cylinder (10).

IPC 1-7
H01F 27/32

IPC 8 full level
H01F 27/32 (2006.01)

CPC (source: EP)
H01F 27/324 (2013.01)

Cited by
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AT CH DE GB IT LI SE

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EP 84109060 A 19840731; AT 84109060 T 19840731; DE 3464102 T 19840731; FR 8511625 A 19850730