

Title (en)
SURGE SUPPRESSOR WITH A BRACING ELEMENT

Title (de)
ÜBERSpannungsABLEITER MIT EINEM VERSpanNELEMENT

Title (fr)
DECHARGEUR AVEC RENFORT

Publication
EP 1206820 A1 20020522 (DE)

Application
EP 00969206 A 20000823

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Abstract (en)
[origin: WO0115292A1] The invention relates to a surge suppressor for a high voltage or a medium voltage. The pack of said surge suppressor consists of arrester elements (1, 2, 3) and terminal armatures (4, 5) and is axially held together by means of bracing elements (6, 7, 8) in the form of epoxy resin rods. Said bracing elements (6, 7, 8) are held in the terminal armatures in a self-locking manner by means of conical bracing cylinders (9, 10, 11, 12, 13, 14). Said bracing cylinders are arrested on the bracing elements (6, 7, 8) when a tensile force is applied in the conical bores of the terminal armatures.

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CPC (source: EP US)
H01C 7/12 (2013.01 - EP US); **H01T 4/16** (2013.01 - EP US)

Citation (search report)
See references of WO 0115292A1

Cited by
DE102016217496A1; EP3232448A1; DE102016206176A1; US10043603B2

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