

Title (en)
SURGE ARRESTER

Title (de)
ÜBERSpannungsABLEITER

Title (fr)
DISPOSITIF DE PROTECTION CONTRE LES SURTENSIONS

Publication
EP 2764521 A1 20140813 (DE)

Application
EP 12791714 A 20121109

Priority
• DE 102011088072 A 20111209
• EP 2012072214 W 20121109

Abstract (en)
[origin: WO2013083347A1] The invention relates to a surge arrester (1) having a tube-shaped housing (2), an end fitting (3) connected to an end of the housing, a varistor block arranged in the housing (2) and a supporting element (4) arranged in the region of the end fitting (3). The supporting element (4) comprises a supporting ring (5) which is in contact with the housing (2) and which comprises a cone (6) and a clamping ring (7) which comprises a counter-cone (8) that corresponds to the cone (6). The cone (6) is braced to the counter-cone (8) in such a manner that the supporting ring (5) is pressed to the housing (2) in a non-displaceable manner. The supporting element (4) can thus also be used after the installation of the varistor block and also be removed.

IPC 8 full level
H01C 7/12 (2006.01)

CPC (source: EP KR US)
H01C 7/12 (2013.01 - EP KR US); **H02H 1/043** (2013.01 - US); **H02H 9/001** (2013.01 - US)

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See references of WO 2013083347A1

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