

Title (en)
PLUGGABLE SURGE ARRESTER

Title (de)
STECKBARER ÜBERSpannungsABLEITER

Title (fr)
PARASURTENSEUR EMBROCHABLE

Publication
EP 2870667 A1 20150513 (DE)

Application
EP 13703517 A 20130124

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Abstract (en)
[origin: WO2014005576A1] The invention relates to a pluggable surge arrester comprising an enclosing piece (1) which encloses a overvoltage protection element and at the one short narrow side (2) of which a first contact strip (3) emerges that is connected to a first wedge-shaped contact piece (4), at the one first long narrow side (5) of which a second contact strip (6) emerges that is connected to a contact sheet (7) which is guided along the long narrow side (5) as far as the short narrow side (2) and which transitions into an angular section to which a second wedge-shaped contact piece (9) is connected, characterised in that a first insulating piece (10) is placed onto the first contact piece (4) parallel to the path of the short narrow side (2) and projects by a connector piece (11) below the second contact piece (9), and in that a second insulating piece (12) is placed onto the second contact piece (9) transversally to the first insulating piece (10) and engages with plug projections (13) into corresponding recesses (34) in the connector piece (11) of the insulating piece (10), a housing part (14) being provided into which the enclosing piece (1) can be inserted in the manner of a drawer, and mutually-engaging locking or latching means (15, 16) being provided on the insulating pieces (10, 12) and on the housing (14) in the desired assembly position.

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CPC (source: EP)
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Cited by
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