

Title (en)
Device for overvoltage protection

Title (de)
Überspannungsschutzvorrichtung

Title (fr)
Dispositif pour la protection contre la surtension

Publication
EP 2378527 A2 20111019 (EN)

Application
EP 11162010 A 20110412

Priority
CZ 2010282 A 20100413

Abstract (en)
The invention relates to device for overvoltage protection comprising the terminals (00) for connection to the protected electric circuit, between which there is arranged the current path, in which the varistor protective element (3) is connected, between whose one output electrode and one terminal (00) for connection to the protected electric circuit in the current path the point (X) of intentional cutting off the current path is created, while to the point (X) the thermal cut out device (TCD) is assigned. Between the point (X) of intentional cutting off the current path and the adjacent outmost varistor (30) of the varistor protective element (3) in the current path an electric element being switched by voltage (4) is connected.

IPC 8 full level
H01C 7/12 (2006.01)

CPC (source: EP)
H01C 7/126 (2013.01)

Citation (applicant)
• CZ 2009164 A 20090316
• CZ 2009683 A 20091019

Cited by
CN107342145A

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