

Title (en)

Safety fuse, in particular for armoured electrical resistance elements

Title (de)

Sicherheitsschalter, insbesondere für geschützte elektrische Widerstände

Title (fr)

Interrupteur de sécurité en particulier pour résistances électriques armées

Publication

EP 0793248 A2 19970903 (EN)

Application

EP 96119859 A 19961211

Priority

IT VE960008 U 19960301

Abstract (en)

A safety fuse, in particular for armoured resistance elements, characterised by comprising: a bush (1) of dielectric material, internally housing two terminals (2,10) separated from each other and engagable by electrical conductors (16,15) of the resistance element (14), one (15) of said terminals being rigid with a metal block (11) retaining a metal slider (6) which is also in contact with the other terminal (16), elastic means (12) being provided which, following fusion of the metal block (11) by overheating, cause the slider (6) to move axially, with relative interruption of the electrical circuit.
<IMAGE>

IPC 1-7

H01H 37/76

IPC 8 full level

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CPC (source: EP)

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