

Title (en)  
FUSE AND CIRCUIT BREAKER COMPRISING SUCH A FUSE

Title (de)  
SICHERUNG UND SICHERUNGSSCHUTZSCHALTER

Title (fr)  
FUSIBLE ET INTERRUPTEUR COMBINÉ COMPRENANT UN TEL FUSIBLE

Publication  
**EP 2553705 A1 20130206 (FR)**

Application  
**EP 11720135 A 20110328**

Priority

- FR 1052294 A 20100329
- FR 2011050667 W 20110328

Abstract (en)  
[origin: WO2011124817A1] The fuse (1) comprises a tubular body (2), at least one insulating bar (4) based in the tubular body along a longitudinal axis (?-?) of the tubular body, at least one fuse strip, (110) of constant thickness, spiralling wound onto at least one bar (4) and extending between the longitudinal ends (1a, 1b) of the fuse (1), the strip (110) comprising segments (111) of maximum width and a plurality of narrow sections (112, 113) placed along its longitudinal direction, each narrow section having a geometry defined by its minimum width and its length in which the narrow sections (112, 113) are at least of two different types and comprise at least one narrow section of a first type (112) which has a first minimum width and at least one narrow section of a second type (113) that has a second minimum width different from the first minimum width. This fuse is characterized in that the narrow sections (112, 113) are regularly spaced apart along the fuse strip (110) with an alternation of narrow sections of the first type (112) and narrow sections of the second type (113).

IPC 8 full level  
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CPC (source: EP)  
**H01H 85/042** (2013.01); **H01H 85/10** (2013.01); **H01H 85/0458** (2013.01); **H01H 85/306** (2013.01)

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See references of WO 2011124817A1

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