Title (en)

METHOD FOR PRODUCING A SAFETY FUSE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER SCHMELZSICHERUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN FUSIBLE

Publication

EP 3903336 B1 20240501 (DE)

Application

EP 19828795 A 20191227

Priority

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- EP 2019087102 W 20191227

Abstract (en)

[origin: WO2020135914A1] A safety fuse (1) which extends from a first end (11) along a longitudinal axis (L) to a second end (12), comprising a base plate (2), at least one areal fusing element (4) and a surface layer (5), wherein the at least one fusing element (4) is at least partially connected to the base plate (2) by means of a connecting layer (3), and wherein the surface layer (5) is arranged on that side of the at least one fusing element (4) which is situated opposite the base plate (2), wherein the at least one fusing element (4) comprises an at least partially electrically conductive fabric (4) which extends from the first end (11) of the safety fuse (1) to the second end (12) of the safety fuse (1).

IPC 8 full level

H01H 85/08 (2006.01); **H01H 69/02** (2006.01); **H01H 85/02** (2006.01); **H01H 85/041** (2006.01); **H01H 85/12** (2006.01); **H01H 85/175** (2006.01); **H01H 85/38** (2006.01)

CPC (source: EP US)

H01H 69/022 (2013.01 - EP US); **H01H 85/0411** (2013.01 - US); **H01H 85/06** (2013.01 - US); **H01H 85/08** (2013.01 - EP US); **H01H 85/12** (2013.01 - EP); **H01H 85/175** (2013.01 - EP US); H01H 85/38 (2013.01 - EP); H01H 2085/0275 (2013.01 - EP US); H01H 2085/0414 (2013.01 - EP US)

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