

Title (en)

FUSE HAVING OUTER AND INNER END CAPS

Title (de)

SICHERUNG MIT ÄUSSEREN UND INNEREN ENDKAPPEN

Title (fr)

FUSIBLE AYANT DES CAPUCHONS D'EXTRÉMITÉ EXTERNE ET INTERNE

Publication

EP 4107769 B1 20230906 (EN)

Application

EP 21715960 A 20210218

Priority

- PL 43293220 A 20200218
- IB 2021051369 W 20210218

Abstract (en)

[origin: WO2021165867A1] The invention relates to a fuse comprising electrically non-conductive inserts (6) and two end caps (2) of the core (1) made of an electrical conductor, wherein the end caps (2) of the core (1) are basically cylindrical in shape with a single base which includes an opening in the axis of the housing (3), and the end caps (2) of the core (1) include an arm (2a), wherein the core (1) is located between the bases of the inner end caps (4) inside the housing (3), wherein the end caps (2) of the core (1) are put on the both ends of the core (1), wherein the fuse element is connected to the end caps (2) of the core (1), and each of the end caps (2) of the core (1) is affixed through an arm (2a) to the corresponding inner end cap (4), and an insert (6) is provided between each inner end cap (4) and the outer end cap (5).

IPC 8 full level

H01H 85/041 (2006.01)

CPC (source: EP)

H01H 85/0418 (2013.01); **H01H 85/157** (2013.01); **H01H 85/18** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2021165867 A1 20210826; CN 115398587 A 20221125; EP 4107769 A1 20221228; EP 4107769 B1 20230906; PL 239797 B1 20220110; PL 432932 A1 20210823

DOCDB simple family (application)

IB 2021051369 W 20210218; CN 202180028902 A 20210218; EP 21715960 A 20210218; PL 43293220 A 20200218