

Title (en)

PROTECTION APPARATUS AND TRAVEL ADAPTER

Title (de)

SICHERUNGSVORRICHTUNG UND REISEADAPTER

Title (fr)

DISPOSITIF DE SÉCURITÉ ET ADAPTATEUR DE VOYAGE

Publication

EP 3857652 A1 20210804 (DE)

Application

EP 19783130 A 20190925

Priority

- EP 18197274 A 20180927
- IB 2019058119 W 20190925

Abstract (en)

[origin: WO2020065545A1] The present invention relates to a protection apparatus (100) for protecting an electrical circuit. The protection apparatus comprises a thermal protection device (10) for interrupting the electrical circuit at a specific temperature and also an insertion slot (20) for receiving a fuse (21) for interrupting the electrical circuit at a specific current intensity in the electrical circuit. The thermal protection device (10) and the insertion slot (20) are connected in series in the electrical circuit (40), wherein the insertion slot and the thermal protection device are arranged adjacently.

IPC 8 full level

H01R 13/713 (2006.01); **H01H 37/74** (2006.01); **H01R 13/66** (2006.01); **H01R 13/688** (2011.01); **H01R 31/06** (2006.01); **H02H 9/00** (2006.01)

CPC (source: EP US)

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H02H 3/085 (2013.01 - EP); **H01H 37/74** (2013.01 - EP); **H01H 85/0241** (2013.01 - US); **H01H 89/00** (2013.01 - EP); **H01R 13/6666** (2013.01 - EP)

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DOCDB simple family (publication)

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