

Title (en)

Quick-locking fuse circuit breaker

Title (de)

Sicherungslasttrennschalter mit Schnellverschlussicherung

Title (fr)

Interrup-teur-sectionneur à fusible à verrouillage rapide

Publication

EP 1953779 B1 20130123 (FR)

Application

EP 08356019 A 20080130

Priority

FR 0700669 A 20070131

Abstract (en)

[origin: EP1953779A1] The switch has a parallelepiped shaped case (1) including a lamination (6) positioned at a bottom of a cavity (10) and an upstream lamination (4) positioned between an opening and the lamination (6), where the laminations are connected to upstream and downstream terminals (2, 3), respectively. A locking unit locks an insert (20) to a fuse (21) by screwing the insert to a link at a partial rotation angle lower than or equal to 270 degree. The insert connects the laminations, when the insert is in locking position. The unit has a pin integrated to the insert and a groove (12) receiving the pin.

IPC 8 full level

H01H 9/10 (2006.01); **H01H 33/12** (2006.01)

CPC (source: EP)

H01H 9/104 (2013.01); **H01H 33/121** (2013.01); **H01H 1/20** (2013.01)

Cited by

EP3832683A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1953779 A1 20080806; EP 1953779 B1 20130123; DK 1953779 T3 20130211; ES 2399687 T3 20130402; FR 2911994 A1 20080801; FR 2911994 B1 20090703; PL 1953779 T3 20130628

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