

Title (en)

Selective circuit-breaker arranged in a modular case

Title (de)

Selektiver Schutzschalter in einem modularen Gehäuse

Title (fr)

Disjoncteur sélectif disposé dans un boîtier de type modulaire

Publication

EP 2750157 B1 20150624 (FR)

Application

EP 12306688 A 20121227

Priority

EP 12306688 A 20121227

Abstract (en)

[origin: EP2750157A1] The breaker has a set of distinct and autonomous sub-assemblies arranged in a case, and a main circuit sub-assembly (10) including a magnetic coil (24), main thermal bimetallic strip (21), main mobile contact, secondary fixed contact and an arc sheet of arc cut-off chamber. An arc cut-off sub-assembly includes a stack of anti-ion plates, side cheek portions provided with an armor plate and a main fixed contact. A secondary circuit sub-assembly (15) includes a resistor, secondary thermal bimetallic strip (17) and a secondary mobile contact.

IPC 8 full level

H01H 71/10 (2006.01); **H01C 3/06** (2006.01)

CPC (source: EP)

H01H 71/1081 (2013.01)

Cited by

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