

Title (en)
Single-pole circuit breaker.

Title (de)
Einpölicher Schutzschalter.

Title (fr)
Disjoncteur monopolaire.

Publication
EP 0020312 A1 19801210 (EN)

Application
EP 80830032 A 19800527

Priority
IT 2321079 A 19790601

Abstract (en)
The present invention relates to a single-pole circuit breaker, wherein the mechanic components of the snap mechanism, such as the manual operating member (8), the latching cradle (12) and the movable contact carrier (29) have a flattened shape so that they are assembled in a superimposed position thus allowing the reduction of the size of the circuit breaker, all said components being shaped such in a way that they may be easily produced by simple blanking, without requiring further machinings and still assuring the best intervention chances particularly in overload or short circuit current conditions.

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H01H 71/52; **H01H 71/50**

IPC 8 full level
H01H 71/50 (2006.01); **H01H 71/52** (2006.01)

CPC (source: EP)
H01H 71/501 (2013.01); **H01H 71/503** (2013.01); **H01H 71/523** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE FR GB LU NL SE

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EP 0020312 A1 19801210; **EP 0020312 B1 19830406**; AT E2982 T1 19830415; BR 8002196 A 19801230; DE 3062602 D1 19830511; ES 489020 A0 19810216; ES 8103466 A1 19810216; IT 1121759 B 19860423; IT 7923210 A0 19790601; MX 148216 A 19830325

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