

Title (en)  
LOW-TENSION POWER CIRCUIT BREAKER WITH FUSE

Publication  
**EP 0044500 A3 19820908 (DE)**

Application  
**EP 81105465 A 19810713**

Priority  
DE 3027561 A 19800721

Abstract (en)  
[origin: EP0044500A2] The invention relates to a low-tension power circuit breaker with fuse, referred to as a safety switch from hereon, the fuse insert of which is arranged between a head contact, additionally covered by a flap, and a foot contact of a fuse socket, raised by a foot-contact spring, in the current supply of which is arranged a power circuit breaker with a foot contact and switch contact pieces, loaded by a contact spring and retained by a carrier, which power circuit breaker is locked in the open position without the fuse insert (in accordance with Patent Application VPA 79 P 4004, DE File Reference P 2,915,170.0-32). According to the invention it is provided that a slider (82) is arranged on the carrier (80) for the switch contact pieces (81), which slider (82) stands in line with the foot contact (4), when the latter is raised, by means of a lug (83), and engages beyond it when the foot contact (4) is held down. <IMAGE>

IPC 1-7  
**H01H 9/10**; **H01H 85/62**

IPC 8 full level  
**H01H 9/10** (2006.01); **H01H 85/62** (2006.01)

CPC (source: EP)  
**H01H 9/104** (2013.01); **H01H 85/62** (2013.01)

Citation (search report)  
• [A] DE 2618360 B2 19790809  
• DE 3011853 A1 19801009 - HAGER ELECTRO  
• EP 0017819 A1 19801029 - SIEMENS AG [DE]  
• [AD] DE 2334595 B1 19740425 - LINDNER GMBH FABRIK ELEK SCHER  
• DE 2851016 A1 19790531 - NL WEBER MIJ

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