

Title (en)  
CIRCUIT BREAKER FOR LOW TENSION WITH CONNECTING BARS

Title (de)  
LEISTUNGSSCHALTER FÜR NIEDERSpannung MIT ANSCHLUSSSCHIENEN

Title (fr)  
DISJONCTEUR POUR BASSE TENSION AVEC RAILS DE RACCORDEMENT

Publication  
**EP 0898779 A1 19990303 (DE)**

Application  
**EP 97923817 A 19970507**

Priority  
• DE 9700976 W 19970507  
• DE 19620358 A 19960513

Abstract (en)  
[origin: DE19643607A1] The switch occupies a housing consisting of a rear wall (25) and a frontal part (26). The connection rails (20,21) of the contact system (11) feature transverse projections or webs (40,46) sized and shaped for abutment against surfaces (41,47) on the rear wall. Each rail is inserted through an opening (27,28) from the front until the projections encounter the abutment surfaces. The upper rail (20) is retained by a pressure piece (43) with fixing screws (44) through one end (42) of an arc horn (36). The lower rail (21) is held by the end (51) of a projection from the frontal part.

IPC 1-7  
**H01H 1/58**

IPC 8 full level  
**H01H 9/46** (2006.01); **H01H 1/58** (2006.01); **H01H 73/18** (2006.01); **H01H 73/20** (2006.01)

CPC (source: EP US)  
**H01H 1/58** (2013.01 - EP US); **H01H 1/5822** (2013.01 - EP US); **H01H 2001/5827** (2013.01 - EP US)

Citation (search report)  
See references of WO 9743775A1

Cited by  
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