

Title (en)
Electric-circuit breaker.

Title (de)
Elektrischer Leitungsschutzschalter.

Title (fr)
Disjoncteur électrique.

Publication
EP 0185277 B2 19940420 (DE)

Application
EP 85115581 A 19851207

Priority
DE 3446041 A 19841218

Abstract (en)
[origin: EP0185277A2] A U-shaped horn is connected by its first limb (21) to the arc conducting rail (15), in order to ensure that the current supply (14) can be applied at any point between the contact point (26, 29) and the arc conducting rail (15); the outer surface of the other limb (25) is then used as a contact surface for the movable contact piece (29). In this way, it is moreover achieved that the screw (14) for the current supply is also used at the same time for attachment of the fixed contact piece to the arc conducting rail, so that the fixed contact piece no longer has to be welded onto the arc conducting rail. <IMAGE>

IPC 1-7
H01H 71/08; **H01H 73/18**

IPC 8 full level
H01H 71/08 (2006.01); **H01H 73/18** (2006.01)

CPC (source: EP)
H01H 9/46 (2013.01); **H01H 71/08** (2013.01); **H01H 73/18** (2013.01)

Cited by
WO9013903A1

Designated contracting state (EPC)
BE DE FR GB IT

DOCDB simple family (publication)
EP 0185277 A2 19860625; **EP 0185277 A3 19881130**; **EP 0185277 B1 19911023**; **EP 0185277 B2 19940420**; DE 3446041 A1 19860619; DE 3446041 C2 19930519; DE 3584506 D1 19911128

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EP 85115581 A 19851207; DE 3446041 A 19841218; DE 3584506 T 19851207