

Title (en)

Auxiliary switch for low-voltage electrical distribution board

Title (de)

Hilfsschalter für einen Niederspannungsverteiler

Title (fr)

interrupteur auxiliaire distributeur électrique à basse tension

Publication

EP 1715500 B1 20090318 (DE)

Application

EP 05405302 A 20050420

Priority

EP 05405302 A 20050420

Abstract (en)

[origin: EP1715500A1] The switch has a housing with two side surfaces aligned parallel to each other, and an actuation device (30) controlled by a circuit breaker of a low-voltage distributor. A contact device (60) has a contact plate (70A) that is aligned parallel to the side surfaces and is loaded with a preload force. The contact plate is adjustably supported and has a contact supporting surface (72A) for contacting an auxiliary bus bar (LA).

IPC 8 full level

H01H 71/08 (2006.01); **H01H 71/46** (2006.01); **H01R 25/14** (2006.01)

CPC (source: EP)

H01H 1/24 (2013.01); **H01H 71/08** (2013.01); **H01H 71/462** (2013.01); **H01H 2071/086** (2013.01)

Cited by

WO2013010559A1; EP2642499A1

Designated contracting state (EPC)

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