

Title (en)

Circuit breaker for low voltage and high currents

Title (de)

Leistungsschalter für hohe Ströme und Niederspannung

Title (fr)

Disjoncteur pour basse tension et courants élevés

Publication

**EP 1363299 B1 20070418 (DE)**

Application

**EP 03010744 A 20030514**

Priority

DE 10222010 A 20020517

Abstract (en)

[origin: EP1363299A2] The power switch has contact holders (24) made of insulating molded material, unitarily connected to a connecting link (38), so that a steel core (40) lies outside contact pressure springs (26). A metal holding plate (42) is rigidly connected to the connecting link in a center pole space, swivelably connected to an operating mechanism (30), and pivotably mounted at the side pieces (28).

IPC 8 full level

**H01H 1/22** (2006.01); **H01H 9/34** (2006.01); **H01H 9/30** (2006.01)

CPC (source: EP)

**H01H 1/226** (2013.01); **H01H 9/34** (2013.01); **H01H 9/302** (2013.01); **H01H 2009/305** (2013.01)

Cited by

CN103443893A; WO2005006366A1; WO2007113184A1; EP2636052B1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1363299 A2 20031119; EP 1363299 A3 20040421; EP 1363299 B1 20070418;** DE 10222010 C1 20031120; DE 50307051 D1 20070531

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