

Title (en)

Movable contact support for mounting contactlevers for low voltage circuit breakers

Title (de)

Bewegbarer Kontaktträger zur Aufnahme von Kontakthebeln für Niederspannungs-Leistungsschalter

Title (fr)

Support de contact mobile pour le montage de leviers de contact de disjoncteur basse tension

Publication

EP 1215695 A3 20020925 (DE)

Application

EP 01250383 A 20011101

Priority

DE 10062761 A 20001213

Abstract (en)

[origin: EP1215695A2] The contact carrier is swivellably mounted by side bearing arms for ON and OFF switching. It consists of a plastics body with metal strengthening elements (18) embedded in plastics for improving the mechanical strength. The metal strengthening elements are metal lateral parts, in the lateral bearing arms of the contact carrier. The metal strengthening elements are typically in the form of an interconnected metal skeleton for the contact carrier.

IPC 1-7

H01H 11/00; **H01H 1/22**

IPC 8 full level

H01H 1/22 (2006.01); **H01H 11/00** (2006.01)

CPC (source: EP)

H01H 1/226 (2013.01); **H01H 11/00** (2013.01)

Citation (search report)

- [XY] EP 0358287 A2 19900314 - SIEMENS AG [DE]
- [Y] GB 2287834 A 19950927 - GEN ELECTRIC [US]
- [X] EP 0353940 A2 19900207 - WESTINGHOUSE ELECTRIC CORP [US]
- [DA] US 4719325 A 19880112 - KROLL JOACHIM [DE], et al

Cited by

EP2919246A1; EP1912240A1; US7989721B2; US10014134B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1215695 A2 20020619; **EP 1215695 A3 20020925**; **EP 1215695 B1 20090311**; DE 10062761 A1 20020620; DE 50114753 D1 20090423

DOCDB simple family (application)

EP 01250383 A 20011101; DE 10062761 A 20001213; DE 50114753 T 20011101