

Title (en)

Multipole switching device for use on busbar systems

Title (de)

Mehrpoliges Schaltgerät für den Einsatz auf Sammelschienensystemen

Title (fr)

Dispositif de commutation multipolaire pour utilisation sur un système de barre omnibus

Publication

EP 1246212 A3 20040107 (DE)

Application

EP 02005718 A 20020313

Priority

DE 10115777 A 20010329

Abstract (en)

[origin: EP1246212A2] Contact force is transferred through a moving solid contact structure (22,23) directly from each fuse cutout (21) onto each bus bar (4). A contact system has a switch contact (6), a contact (23) assigned to a treading contact (26) for the fuse cutout and a contact (22) assigned to the bus bar. Each fuse cutout can be inserted in a casing (1,2) for a switch device. A screw cap (19) holding the fuse cutout makes contact with the fuse cutout on the face side.

IPC 1-7

H01H 9/10; **H01H 85/20**

IPC 8 full level

H01H 9/10 (2006.01); **H01H 85/20** (2006.01)

CPC (source: EP)

H01H 9/104 (2013.01); **H01H 85/2005** (2013.01)

Citation (search report)

- [AD] DE 29913698 U1 19991104 - BRUCHMANN KLAUS [DE]
- [A] DE 8622423 U1 19861120
- [AD] DE 4435828 C1 19960425 - WOEHNER ALFRED GMBH [DE]
- [AD] DE 3445285 C1 19860430 - LINDNER GMBH FABRIK ELEK SCHER

Cited by

EP1463074A1; AT512221A3; AT512221B1; EP1906419A1; DE102006045652B3; EP2197010A1; EP4068324A1; EP4099358A1; EP3832683A1; EP4068322A1

Designated contracting state (EPC)

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

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DOCDB simple family (application)

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