

Title (en)

Fastening arrangement for the terminals and fixed contacts of an electrical switch

Title (de)

Anordnung zur Stromschienen- und Festkontaktbefestigung für elektrische Schaltgeräte

Title (fr)

Système pour la fixation des bornes et des contacts fixes d'un interrupteur électrique

Publication

EP 0948009 A3 20001018 (DE)

Application

EP 99105240 A 19990313

Priority

DE 19814410 A 19980331

Abstract (en)

[origin: EP0948009A2] The current rail and stationary contact fixing device uses a screw (4) for attaching each current rail or terminal tag (3) to one side of a current rail carrier housing (1) and a second screw (7) for attaching a pre-assembled stationary contact carrier (5), with a commutating plate and a contact piece (8), to each terminal tag. A plate (2) with two threaded bores (21,22) is positioned on the opposite side of the current rail carrier housing, for receiving the ends of both screws.

IPC 1-7

H01H 11/06; **H01H 50/54**

IPC 8 full level

H01H 11/06 (2006.01); **H01H 50/54** (2006.01)

CPC (source: EP)

H01H 11/06 (2013.01); **H01H 50/546** (2013.01)

Citation (search report)

- [A] US 3646491 A 19720229 - PUETZ JORDAN F
- [A] US 3781728 A 19731225 - GRUNERT K, et al
- [A] US 4139754 A 19790213 - HOFFERBERTH WILLIAM H
- [A] US 4272746 A 19810609 - WRIGHT WILLIAM W, et al

Cited by

EP4191630A4; DE10219558A1; DE10219558B4; US7067758B2; US7307500B2; WO2005038840A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0948009 A2 19991006; **EP 0948009 A3 20001018**; **EP 0948009 B1 20050720**; DE 19814410 A1 19991021; DE 19814410 C2 20000323; DE 59912283 D1 20050825

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