

Title (en)

Arrangement for indication of switching condition and consumption of the contacts of an electric switch

Title (de)

Anordnung zur Schaltstellungsanzeige und Abbrandanzeige

Title (fr)

Dispositif pour l' indication de la position et l' usure des contacts d'un interrupteur électrique

Publication

EP 0948006 A3 20000614 (DE)

Application

EP 99106098 A 19990326

Priority

DE 19814397 A 19980331

Abstract (en)

[origin: EP0948006A2] The switch position and contact degradation display uses two opposing display elements (7,8) respectively associated with the fixed and movable switch contacts (401,411), so that their relative position corresponds to the relative position of the switch contacts, the position of the display elements in the closed switch position indicating the contact degradation.

IPC 1-7

H01H 1/00; **H01H 9/16**; **H01H 33/66**

IPC 8 full level

H01H 1/00 (2006.01); **H01H 9/16** (2006.01); **H01H 33/66** (2006.01)

CPC (source: EP)

H01H 1/0015 (2013.01); **H01H 9/16** (2013.01); **H01H 33/666** (2013.01); **H01H 2009/0292** (2013.01)

Citation (search report)

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- [XA] US 2981817 A 19610425 - FRENTZEL HERMAN C
- [X] DD 205027 A1 19831214 - INST REGELUNGSTECHNIK BERLIN [DD]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0948006 A2 19991006; **EP 0948006 A3 20000614**; **EP 0948006 B1 20050720**; DE 19814397 C1 19991223

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