

Title (en)

Test button device for an earth fault circuit breaker or a differential current circuit breaker

Title (de)

Prüftastenordnung für einen Fehlerstrom- oder Differenzstromschutzschalter

Title (fr)

Dispositif à bouton de contrôle pour disjoncteur pour courant de défaut ou à courant différentiel

Publication

EP 0565008 B1 19960522 (DE)

Application

EP 93105552 A 19930403

Priority

DE 4211915 A 19920409

Abstract (en)

[origin: EP0565008A1] A residual current device (10) moving and stationery contact elements (25, 23), the moving contact elements (25) being mounted on a contact lever (26) which is accommodated in a contact lever support (27). A sliding plate (16) is mounted on a guide plate (15), which sliding plates (16) is displaced over a projection (20) by a tab (29) on the contact lever support (27), in such a manner that a projection (34) which is located on the sliding plate (16) passes into the movement path of a test button (38) during the switching-off process, in such a manner that the test button can no longer be completely pressed in (depressed) in the switched-off state. In the switched-on state, the test button (38) can be pressed in completely, so that a test button circuit having a moving contact element (56) and a stationery contact element (54) can be closed. The sliding plate has a lug (17) which is located in front of an opening (13) which is located in the region of an opening (13) in the front wall (12) by painting the lug with different paints, it is possible to identify through the opening (13) whether the switch is in the switched-on or switched-off position. <IMAGE>

IPC 1-7

H01H 83/04; **H01H 71/04**

IPC 8 full level

H01H 71/04 (2006.01); **H01H 83/04** (2006.01)

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