

Title (en)

Test device with short circuit indicator

Title (de)

Testanordnung mit Kurzschlussmelder

Title (fr)

Dispositif de test avec indicateur de court-circuit

Publication

**EP 1315190 B1 20101208 (DE)**

Application

**EP 02025377 A 20021114**

Priority

DE 10157852 A 20011124

Abstract (en)

[origin: EP1315190A2] The test arrangement has a short circuit signaler (4) with at least one alarm contact (14,16) for moving a trip (12) from the normal to the signaling position and locking it in the signaling position from which it can be returned to the normal position by an indication and restoring pin (18). The trip has an engagement surface (20) for a test tool and interacts with a switch pin (22) of the signaling contact. <??>The arrangement has a housing, a clinching mechanism, short circuit triggers and a trip device between the magnetic armatures of the short circuit triggers and clinching mechanism. The short circuit signaler (4) has at least one alarm contact (14,16) for moving the trip (12) from the normal to the signaling position and locking it in the signaling position from which it can be returned to the normal position by an indication and restoring pin (18). The trip has an engagement surface (20) for a test tool and interacts with a switch pin (22) of the signaling contact.

IPC 8 full level

**H01H 71/12** (2006.01); **H01H 71/46** (2006.01)

CPC (source: EP)

**H01H 71/128** (2013.01); **H01H 71/46** (2013.01)

Cited by

US9064658B2; EP2136383A3; EP2618358A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

**EP 1315190 A2 20030528**; **EP 1315190 A3 20050202**; **EP 1315190 B1 20101208**; DE 10157852 A1 20030626; DE 10157852 B4 20070412; DE 50214802 D1 20110120

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