

Title (en)

LOW VOLTAGE SWITCHING DEVICE WITH BIMETAL TRIP

Title (de)

NIEDERSpannungSSCHALTGERÄT MIT BIMETALLAUSLÖSER

Title (fr)

COMMUTATEUR BASSE TENSION AVEC DECLENCHEUR BIMETTALLIQUE

Publication

EP 1112585 A2 20010704 (DE)

Application

EP 00926810 A 20000405

Priority

- DE 19916988 A 19990415
- EP 0002997 W 20000405

Abstract (en)

[origin: DE19916988A1] The switch has a housing (2) made from parts (21,22). A bimetal release (5) and a jack ratchet system are stored in the housing. A calibration bridge system (52) is positioned between a bimetal assembly (51). The housing has an inlet (23) that is lockable by a protection lid (24) that allows metrological accessibility of the bimetal assembly.

IPC 1-7

H01H 37/04

IPC 8 full level

H01H 37/04 (2006.01); **H01H 69/01** (2006.01); **H01H 83/22** (2006.01)

CPC (source: EP US)

H01H 69/01 (2013.01 - EP US); **H01H 83/223** (2013.01 - EP US)

Citation (search report)

See references of WO 0063935A2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

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DOCDB simple family (application)

DE 19916988 A 19990415; CN 00800559 A 20000405; DE 50006746 T 20000405; EP 0002997 W 20000405; EP 00926810 A 20000405; US 71979801 A 20010209