

Title (en)

Two-temperature thermoswitch.

Title (de)

Zweitemperaturen-Thermoschalter.

Title (fr)

Interrupteur thermique à deux températures.

Publication

EP 0068686 A2 19830105 (EN)

Application

EP 82303018 A 19820611

Priority

GB 8119776 A 19810626

Abstract (en)

A two-part housing (7, 8) supports bimetallic wafers (13, 14) near one end and switches (18, 19) near the other end with respective shafts (1, 12) contacting the wafers and the switches for separate actuation of the switches. In order to guide the shafts (1, 12) in operable contact with the switches (18, 19), the housing (8) has a wall (8A) and one of the shafts has at least one extension (11) to contact the wall in guiding relationship with the wall and that shaft having an opening (6) which receives and guides the second shaft (12).

IPC 1-7

H01H 37/54

IPC 8 full level

H01H 37/00 (2006.01); **H01H 37/54** (2006.01)

CPC (source: EP)

H01H 37/006 (2013.01); **H01H 37/54** (2013.01)

Cited by

EP0318265A3; GB2217111A; GB2217111B; GB2331184A; GB2331184B

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0068686 A2 19830105

DOCDB simple family (application)

EP 82303018 A 19820611