

Title (en)  
Thermostat.

Title (de)  
Temperaturschalter.

Title (fr)  
Thermostat.

Publication  
**EP 0285927 B1 19941117 (DE)**

Application  
**EP 88104812 A 19880325**

Priority  
DE 3711666 A 19870407

Abstract (en)  
[origin: EP0285927A2] The invention proposes a thermostat having a support supporting at least two connections, a moving contact (supported by an elastic connecting member operated by a bimetallic strip) being electrically connected to one connection and a stationary mating contact being electrically connected to the other connection, and it being possible to connect a low-resistance connection of the contact to the mating contact, under the influence of a small bimetallic plate, in which a block-shaped retaining part (19) rests with a resting surface (21) on at least one side of the support, in that a switching member (24), supporting the contacts or a contact (16), rests on the surface opposite the resting surface, at a distance from the support (2) and in that rivet structures (9, 27), for solid riveting of at least one contact (14, 16) or the switching member (24), are constructed on the retaining part (19). <IMAGE>

IPC 1-7  
**H01H 37/54**

IPC 8 full level  
**H01H 1/50** (2006.01); **H01H 37/54** (2006.01); **H01H 37/52** (2006.01)

CPC (source: EP)  
**H01H 1/50** (2013.01); **H01H 37/5418** (2013.01); **H01H 1/504** (2013.01); **H01H 37/52** (2013.01)

Cited by  
EP0994497A3; EP0994498A3; EP0756302A3; CN105390339A; GB2275823A; GB2275823B

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0285927 A2 19881012; EP 0285927 A3 19901114; EP 0285927 B1 19941117**; AT E114202 T1 19941215; DE 3711666 A1 19881027; DE 3852114 D1 19941222; ES 2066766 T3 19950316

DOCDB simple family (application)  
**EP 88104812 A 19880325**; AT 88104812 T 19880325; DE 3711666 A 19870407; DE 3852114 T 19880325; ES 88104812 T 19880325