

Title (en)

Thermostat for controlling the power supply circuit of the heating element of an apparatus.

Title (de)

Thermostat zur Steuerung der Schaltungsanordnung zur Stromversorgung des Heizelementes eines gerätes.

Title (fr)

Thermostat destiné à piloter un circuit d'alimentation d'un élément chauffant d'un appareil.

Publication

**EP 0677860 A3 19971022 (FR)**

Application

**EP 95400655 A 19950324**

Priority

FR 9404325 A 19940412

Abstract (en)

[origin: EP0677860A2] Control thermostat (1) has an elastic and conductive blade (21), fixed at one end (23) and free at the other end (22). The electrical connection (24) for the warning lamp (38) is connected to the fixed end (23). The free end of the blade (21) can be in either of two positions. In one setting, the free end (22) is in contact with a flexible tongue (11) through pressure (25) when the temp. is at a level to light the warning lamp (38) to show that the temp. is too hot, and out of contact with the tongue (11) when the temp. is lower than the danger level. <IMAGE>

IPC 1-7

**H01H 37/08**; **H01H 37/52**; **D06F 75/26**

IPC 8 full level

**D06F 75/26** (2006.01); **H01H 37/08** (2006.01); **H01H 9/00** (2006.01); **H01H 37/00** (2006.01)

CPC (source: EP)

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Citation (search report)

[A] US 4968963 A 19901106 - DEWITT STUART L [US], et al

Cited by

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