

Title (en)

Brusque rupture controllable thermostat with built-in temperature sensor

Title (de)

Thermischer Schnappschalter mit eingebautem Temperatursensor

Title (fr)

Thermostat à action brusque avec capteur de temperature incorporé

Publication

**EP 0887825 A2 19981230 (EN)**

Application

**EP 98500111 A 19980507**

Priority

ES 9701451 U 19970526

Abstract (en)

The thermostat of the invention is based on a classic controllable thermostat in which one of the three classic spacers, specifically the upper spacer, is provided with a slot or socket into which an ancillary strip standing as a temperature probe is laterally plugged. Furthermore, the insulating shaft through which the control knob acts on the moving control has an intermediate ledge through which it acts on the probe strip, and therefore upon driving the control knob, both the main moving strip and the probe strip are acted on. Similarly, contact between the probe strip and the moving strip, to close the signalling circuit, is established through the free end of said probe strip and with the assistance of a screw acting as an electrical contact. <IMAGE>

IPC 1-7

**H01H 37/52**; **H01H 37/04**

IPC 8 full level

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CPC (source: EP)

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