

Title (en)

Control thermostat for apparatus operating by thermal cycles

Title (de)

Steuerthermostat für ein in Temperaturzyklen arbeitendes Gerät

Title (fr)

Thermostat de commande pour un appareil fonctionnant en cycles thermiques

Publication

EP 0822567 A3 19981014 (EN)

Application

EP 96830586 A 19961118

Priority

IT MI960549 U 19960730

Abstract (en)

[origin: EP0822567A2] The present invention relates to a control thermostat for apparatus operating by thermal cycles. The thermostat comprises a box-like casing housing therein an expansible plenum chamber which is coupled, through a capillary element, to an expanding liquid holding probe. The plenum chamber, in particular, is arranged between an adjusting abutment element and a swinging lever operating on a resilient blade, made of an electrically conductive material, coupled to a first electric terminal and provided with a movable electric contact, which can be displaced by the movement of the resilient blade caused by the swinging lever, in order to close and/or open an electric circuit. <IMAGE>

IPC 1-7

H01H 37/36; **H01H 35/26**

IPC 8 full level

H01H 35/26 (2006.01); **H01H 37/36** (2006.01)

CPC (source: EP)

H01H 35/26 (2013.01); **H01H 37/36** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR LI LU NL SE

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