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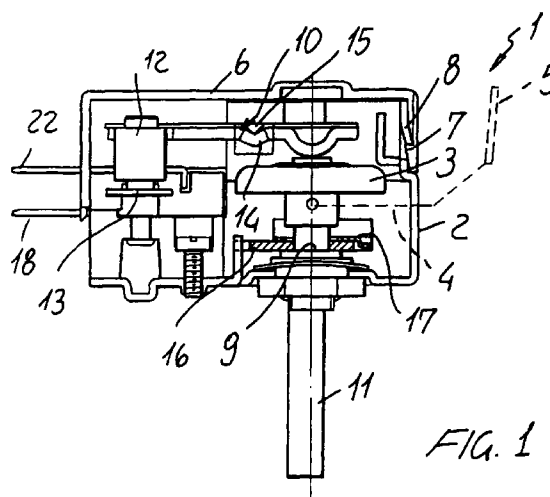
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(54) **Control thermostat for apparatus operating by thermal cycles**

(57) 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.



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EUROPEAN SEARCH REPORT

Application Number
EP 96 83 0586

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	EP 0 274 459 A (PRODIGY ITALIANA S.R.L.) 13 July 1988 * abstract * * column 2, line 27 - column 3, line 31; figures 2-4 *	1,5-7,9	H01H37/36 H01H35/26
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The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 25 August 1998	Examiner Beitner, M
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EUROPEAN SEARCH REPORT

Application Number
EP 96 83 0586

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
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