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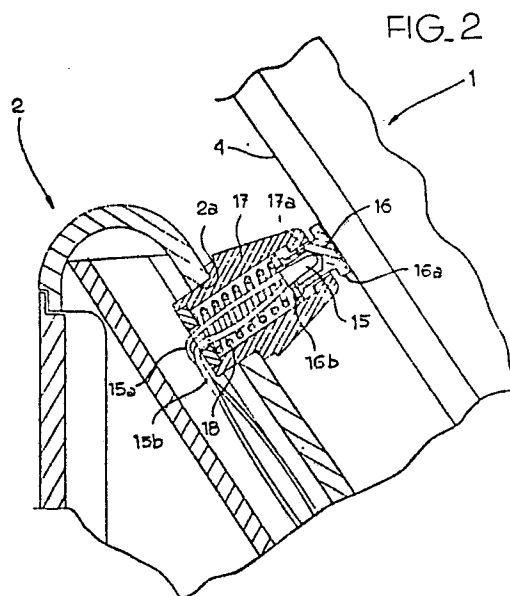
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(54) **An ironing apparatus comprising an electric resistance iron of the so-called cordless type.**

(57) An ironing apparatus comprising an electric resistance iron (1) of the so-called "cordless" type, and a rest and electric supply base (2) that can be connected to the electric supply mains and which is provided with coupling means (7) that are able to allow the electric connection to be realized of the iron (1) with the electric supply mains when the iron itself is arranged on its base (2); the apparatus also comprising thermostatic means (13-15, 19) for regulating the temperature of said iron (1), such thermostatic means including temperature sensitive means (15), said ironing apparatus being also characterized in that said temperature sensitive means also comprise a temperature sensitive device (15) assembled within said rest and electric supply base (2) in such a position as to allow said temperature sensitive device (15) to come into contact with the ironing sole or plate (4) of the iron (1) when the latter is arranged on its base (2).



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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.4)
X	GB-A-515593 (A. J. GUNN) * page 4, line 67 - line 115 * * page 5, line 24 - line 55 * * figures 1-3 *	1, 4	D06F75/26 D06F79/02
Y		2, 3, 9	
A		5-8	
Y	EP-A-0024613 (ROWENTA-WERKE GMBH) * page 8, line 28 - page 9, line 10 * * page 10, line 29 - page 17, line 9 * * figures 1, 2 *	2, 3	
Y	US-A-4366366 (C. A. EKBLAD) * column 1, line 42 - column 2, line 56 * * figures 1-3 *	9	
X	US-A-2507071 (R. O. WARNER) * column 2, line 23 - column 4, line 33 * * figures 1-4 *	1, 4	
X	US-A-2181042 (R. H. BEACH) * page 2, left-hand column, line 20 - page 2, right-hand column, line 64 * * figures 1-6 *	1	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
X	US-A-2140756 (J. LOBSTEIN) * page 2, left-hand column, line 6 - page 2, right-hand column, line 6 * * figures 1-3 *	1	D06F
A	FR-A-2414577 (J. DOKOUPIL) * claims 5-12; figures 3, 4 *	2, 3	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 23 MAY 1989	Examiner BOURSEAU A.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			