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(54) **Steam iron.**

(57) The steam iron (2) has a button (4) for activating an electric valve (5) for delivering steam generated by a separate boiler (8) which has a pressure switch (10) and thermostats (11). A refillable water tank (12) is connected to at least one pump (17) which is connected to the boiler (8) by means of a non-return and/or self-triggering valve. A temperature sensor (23) and/or a sensor for detecting the weight of the boiler is provided for activating the pump (17). According to one aspect of the invention the boiler has at least one level switch. This device allows to provide a low-capacity boiler and at the same time allows the continuous and constant delivery of steam.

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EUROPEAN SEARCH REPORT

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EP 91 10 0400

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.5)
A	EP-A-0 101 414 (G. BIROCCHI) * page 4, line 19 - page 5, line 15; figure 2 * * - - -	1	D 06 F 75/02 D 06 F 75/12
A	EP-A-0 135 484 (ELWATT S.R.I.) * page 6, line 11 - page 7, line 10; figure 1 * * - - -	1	
A	GB-A-1 085 220 (INTERFLEX A.G.) * the whole document * * - - -	1	
A	DE-A-3 630 546 (M. LAUMEN) - - -		
A	FR-A-2 512 473 (C. MAKSA) - - - - -		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 06 F F 22 B
Place of search		Date of completion of search	Examiner
The Hague		26 November 91	KELLNER F.M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
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