

ABSTRACT:

Electric steam iron comprising an electrically heated soleplate (2), said soleplate (2) having at least one steam vent (20); a controllable steam generator (6) for providing steam to the at least one steam vent (20) and control means (16) for controlling the steam generator (6); wherein the steam iron further comprises a temperature sensor means
5 (24) for sensing the temperature of the soleplate (2), said temperature sensor means (24) in use providing a temperature dependent signal to the control means (16) and the control means (16) being arranged for activating the steam generator (6) in accordance with a predetermined steam pattern comprising at least a first phase of a first predetermined duration in which steam is provided at a substantially constant peak steam rate and at least a second phase in
10 which steam is provided at a substantially constant lower steam rate, wherein at least said peak steam rate depends upon the temperature of the soleplate (2).

Fig. 1

This Sheet Has Been Replaced

