Title (en)

Device for operating the thermostat and indicating the temperature in electric and steam irons.

Title (de

Vorrichtung zur Einstellung des Thermostaten und Temperaturanzeige für Dampfbügeleisen und elektrische Bügeleisen.

Title (fr)

Dispositif de réglage du thermostat et indicateur de température pour fers à repasser électriques et à vapeur.

Publication

EP 0086759 A2 19830824 (EN)

Application

EP 83830035 A 19830214

Priority

IT 1969882 A 19820217

Abstract (en)

The electric and steam iron according to this invention is provided with a knob for operating the thermostat, which extends substantially vertically between the iron body and the handle handgrip, partially or fully inserted in the handle and operatively connected to the thermostat directly or through gearing means. The knob is preferably made of a transparent material and is provided with at least a temperature indicating element visible substantially from the outer surfaces of the handle. This temperature indicating element is lightened directly through the knob, or indirectly by a lamp acting as a warning lamp indicating that the iron is operative and located either in the inside of the knob or in the handle handgrip at the indicating element. In the former case this indicating element is located directly above the handle or on its one side wall, whereas in the latter case it is located on a slider in the handgrip and moved by the knob, said slider supporting the lamp so that this lamp will lighten and make well visible from the top the temperature indicating element.

IPC 1-7

D06F 75/26

IPC 8 full level

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CPC (source: EP)

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Cited by

US5844203A; FR2764432A1; US6029379A; EP0631002A1; FR2706916A1; WO9856022A1

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