

Title (en)
An improved steam jet electric iron.

Title (de)
Verbessertes, elektrisches Dampfstrahlbügeleisen.

Title (fr)
Fer à repasser électrique amélioré à jet de vapeur.

Publication
EP 0459559 A1 19911204 (EN)

Application
EP 91201177 A 19910515

Priority
IT 6740090 A 19900601

Abstract (en)
An improved electric flatiron, controlled and commanded by an electronic apparatus (3) to which there are led: a static sensor (5) for controlling the temperature, a miniature push button (11) for selecting the temperature levels at which the iron has to work, some levels being provided for the dry working, some other for the steam jet working indicated by suitable LEDs (13) of different colors according to the type of working; an acoustic emitter (15) signaling that a selection has took place; a LED (17) warning that the plug has been inserted; a pump (19) for the water supply; a "self cleaning" miniature push button (33), causing a powerful steam jet for cleaning the plate holes. The flat iron is further equipped with a removable tank (21) with a water inlet (25) closed by a suitable plug (27) and located under the iron handle (29) with a connecting member (31) between the tank (21) and the iron (1). <IMAGE>

IPC 1-7
D06F 75/14; **D06F 75/18**; **D06F 75/26**

IPC 8 full level
D06F 75/14 (2006.01); **D06F 75/18** (2006.01); **D06F 75/26** (2006.01)

CPC (source: EP)
D06F 75/14 (2013.01); **D06F 75/18** (2013.01); **D06F 75/26** (2013.01)

Citation (search report)

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