

Title (en)
Ironing device

Title (de)
Bügelgerät

Title (fr)
Appareil de repassage

Publication
EP 1835067 B1 20090506 (FR)

Application
EP 07103968 A 20070312

Priority
FR 0650904 A 20060316

Abstract (en)
[origin: EP1835067A1] The device has an iron (10) comprising a soleplate (60) with a vapor production assembly (12) having a pump (76) and a water supply tank (40) from which water is pumped and brought along a flexible pipe (78) to a vaporization chamber (66). The chamber has injection points for injecting the water pumped from the tank for vaporizing it. A programmable control unit (30) supplies water to the iron when a temperature of the soleplate is sufficient for evaporation of water. The control unit supplies vapor to the iron when the production assembly reaches a predetermined operating temperature.

IPC 8 full level
D06F 75/12 (2006.01); **D06F 75/16** (2006.01)

CPC (source: EP)
D06F 75/12 (2013.01); **D06F 75/16** (2013.01)

Cited by
CN104583484A; FR3102997A1; ES2922148A1; IT202200000302A1; FR2947892A1; EP2423581A3; DE102011084409A1; CN108170042A; FR3136245A1; EP2449914A1; FR2967022A1; CN102450808A; FR3122441A1; US8615908B2; EP2578744A1; WO2023135617A1; WO2023233107A1; WO2021079394A1; EP3025097B1

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