

Title (en)

STEAM IRON SOLEPLATE DEVICE AND STEAM IRON DEVICE

Title (de)

DAMPFBÜGELSOHLEN-VORRICHTUNG UND DAMPFBÜGELVORRICHTUNG

Title (fr)

DISPOSITIF DE SEMELLE POUR FER À REPASSER À VAPEUR ET ENSEMBLE DE FER À REPASSER À VAPEUR

Publication

**EP 2315868 B1 20180221 (DE)**

Application

**EP 09781125 A 20090727**

Priority

- EP 2009059663 W 20090727
- ES 200802351 A 20080730

Abstract (en)

[origin: WO2010012682A1] A steam iron soleplate device (2) and a steam iron device, in particular a steam iron or steam ironing station, comprising: an iron soleplate (4) with steam outlet openings (6); a steam generating system and a main evaporation chamber (8), into which evaporation liquid can be introduced at a predetermined first location (S1), and which (8) is in connection with the steam outlet openings (6); a steam pulsing system and a secondary evaporation chamber (12), in which the evaporation liquid can be introduced at a predetermined second location (S2), which is different from the first location (S1); a heating device (14) for heating up the iron soleplate (4) and/or the main evaporation chamber (8) and/or the secondary evaporation chamber (12); and a temperature sensor fastening portion (16) and a temperature sensor for sensing a temperature of the iron soleplate (4) and/or the heating device (14); wherein the secondary evaporation chamber (12) has a steam pulsing conduit (22), which extends at least from the secondary evaporation chamber (22) to the temperature sensor fastening portion (16) or the temperature sensor.

IPC 8 full level

**D06F 75/10** (2006.01)

CPC (source: EP ES)

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