

Title (en)

PORTABLE CREASE REMOVAL DEVICE COMPRISING A HANDLE CONTAINING A STEAM CONDUIT

Title (de)

TRAGBARES ENTKNITTERUNGSGERÄT MIT EINEM GRIFF, DER EINE DAMPFLEITUNG UMSCHLIESST

Title (fr)

APPAREIL DE DEFROISSAGE PORTATIF COMPRENANT UNE POIGNEE RENFERMANT UN CONDUIT DE VAPEUR

Publication

**EP 4092181 B1 20230823 (FR)**

Application

**EP 22173108 A 20220512**

Priority

FR 2105320 A 20210521

Abstract (en)

[origin: CN115369633A] A portable ironing device comprising a handle (2), a steam discharge head (3) connected to an upper end of the handle (2), the steam discharge head (3) comprising a treatment surface (50) equipped with at least one steam outlet hole (51) for discharging steam from the head (3) when the device is held in a vertical ironing position and the handle (2) is located below the head (3), and a base (1) connected to a lower end of the handle (2), the base (1) is vertically opposite to the clothes to be ironed, the base (1) comprises a steam generator (4), and the handle (2) comprises a wall for being held by the hand of a user and closing a steam pipeline (8) connecting the steam generator (4) to the at least one steam outlet hole. The handle (2) closes a sleeve (9) extending around the steam conduit (8) to form a thermal barrier that limits heat transfer between a wall of the handle (2) and the steam conduit (8).

IPC 8 full level

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CPC (source: CN EP)

**D06F 73/00** (2013.01 - CN EP); **D06F 75/10** (2013.01 - EP)

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