

Title (en)

IRON COMPRISING A HEATING BODY IN THERMAL CONTACT WITH AN IRONING PLATE

Title (de)

BÜGELEISEN, DAS EINEN HEIZKÖRPER IN THERMISCHEM KONTAKT MIT EINER BÜGELPLATTE UMFASST

Title (fr)

FER À REPASSER COMPRENANT UN CORPS CHAUFFANT AU CONTACT THERMIQUE D'UNE PLAQUE DE REPASSAGE

Publication

EP 3266927 B1 20190306 (FR)

Application

EP 17179431 A 20170703

Priority

FR 1656543 A 20160707

Abstract (en)

[origin: CN107587337A] An iron comprising a heating body (1) comprising a bottom face of the thermal contact of an ironing plate (2) and an upper face at which a vaporization chamber (12) is formed, and the heating body comprises a steam distribution circuit which connects the vaporization chamber (12) with a steam distribution chamber (23) formed on the lower face of the heating body; the ironing plate (2) comprises at least a first group (21) of steam outlet holes (20) opposite the distribution chamber, which open into the distribution chamber (23); the iron is characterized in that the distribution chamber is in the form of a distribution channel (23) around a wall (23A) projecting from the lower face of the heating body (1) the steam outlet holes (20) of the first group (21) are orderly distributed along the distribution channel (23), and flow of steam flowing in the distribution channel (23) successively feeds said steam outlet holes (20).

IPC 8 full level

D06F 75/20 (2006.01)

CPC (source: EP)

D06F 75/20 (2013.01); **D06F 75/14** (2013.01)

Cited by

CN113106718A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 17179431 A 20170703; CN 201710551262 A 20170707; CN 201720818798 U 20170707; ES 17179431 T 20170703; FR 1656543 A 20160707; TR 201904486 T 20170703