

Title (en)

Iron comprising a vaporisation chamber connected to a scale recovery cavity comprising a descaling orifice

Title (de)

Bügeleisen mit einer Dampferzeugungskammer, die mit einem Hohlraum zur Kalkablagerungssammlung einschließlich Entkalkungsöffnung ausgestattet ist

Title (fr)

Fer à repasser comportant une chambre de vaporisation reliée à une cavité de récupération du tartre comprenant un orifice de détartrage

Publication

EP 2584090 A3 20141015 (FR)

Application

EP 12187639 A 20121008

Priority

FR 1159413 A 20111018

Abstract (en)

[origin: EP2584090A2] The iron (1) has a iron sole (2) surmounted by a radiator and a case that includes a posterior surface (33) inscribed in a heel on which the iron rests at time of inactive ironing phases. The radiator comprises a vapor distribution system including a vaporization chamber connected to a recovery cavity (80) of a tartar placed in back of the iron. The cavity includes a descaling opening (84) closed by a removable stopper that is accessible from the outside of the iron. The stopper is placed on the posterior surface of the case.

IPC 8 full level

D06F 75/36 (2006.01)

CPC (source: EP RU)

D06F 75/36 (2013.01 - EP RU)

Citation (search report)

- [AD] EP 0569822 A1 19931118 - MOULINEX SA [FR]
- [AD] FR 2688807 A1 19930924 - SUPERBA SA [FR]
- [A] EP 0711862 A1 19960515 - BRAUN AG [DE]
- [A] DE 3729800 A1 19890316 - KRUPS STIFTUNG [DE]
- [A] DE 20020600 U1 20010215 - MOULINEX SA [FR]

Cited by

WO2017186607A1; CN106758092A; KR20180133517A; CN109072536A; CN110820294A; RU2731862C2; EP3467193A1; FR3072100A1; EP2845944A1; FR3010420A1; RU2650485C2; EP2960365A1; FR3022920A1; JP2016527016A; US10451368B2; WO2015010969A1; US10844535B2; IT202100009662A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 12187639 A 20121008; CN 201210394359 A 20121017; DE 202012013105 U 20121008; DE 202012013128 U 20121008; DE 202014104683 U 20140930; EP 14176344 A 20121008; ES 12187639 T 20121008; ES 14176344 T 20121008; FR 1159413 A 20111018; RU 2012143521 A 20121012