

Title (en)
STEAM IRON

Title (de)
DAMPFBÜGELEISEN

Title (fr)
FER À REPASSER À VAPEUR

Publication
EP 2276882 A1 20110126 (DE)

Application
EP 07802991 A 20070829

Priority
• EP 2007058974 W 20070829
• ES 200602482 A 20060921

Abstract (en)
[origin: WO2008034693A1] Steam iron (2) comprising: a heatable iron base (6) which is provided with steam outlet openings (8); a heatable steam generation chamber (10) which can be connected to the steam outlet openings (8) such that it communicates with them; a water tank (12) which can be connected to the steam generation chamber (10) such that it communicates with it; a heating device (20) for heating the iron base (6) and the steam generation chamber (10); and an integrated automatic temperature control device (24) which is coupled to the heating device (20) and is designed to keep the ironing temperature of the iron base (6) exclusively in a fixedly preset, manually nonchangeable, constant ironing temperature range from 180°C to 190°C during operation of the steam iron (2).

IPC 8 full level
D06F 75/26 (2006.01)

CPC (source: EP ES)
D06F 75/26 (2013.01 - EP ES)

Citation (search report)
See references of WO 2008034693A1

Designated contracting state (EPC)
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Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008034693 A1 20080327; CN 101563498 A 20091021; CN 101563498 B 20150701; EP 2276882 A1 20110126; EP 2276882 B1 20170510; EP 2290155 A1 20110302; EP 2290155 B1 20191120; ES 2317759 A1 20090416; ES 2317759 B1 20100203; ES 2767250 T3 20200617; RU 2009114322 A 20101027; RU 2447215 C2 20120410

DOCDB simple family (application)
EP 2007058974 W 20070829; CN 200780034887 A 20070829; EP 07802991 A 20070829; EP 10191541 A 20070829; ES 10191541 T 20070829; ES 200602482 A 20060921; RU 2009114322 A 20070829