

Title (en)
STEAM IRON

Title (de)
DAMPFBÜGELEISEN

Title (fr)
FER À REPASSER À VAPEUR

Publication
EP 2318583 A1 20110511 (DE)

Application
EP 09781990 A 20090819

Priority

- EP 2009060720 W 20090819
- ES 200802527 A 20080822

Abstract (en)
[origin: WO2010020659A1] Steam iron (1), comprising: A water reservoir (2) that can be connected hydraulically to a steam chamber (6) by way of a forward chamber (7), wherein the forward chamber comprises an inlet connection (72) which is connected to the water reservoir and an outlet connection (74) which is connected to the steam chamber, a valve (5) for opening and closing the inlet connection, and an activation element (3) for activating the valve (5) to enable the flow of water from the water reservoir (2) through the inlet connection (72) through the forward chamber (7) through the outlet connection (74) to the steam chamber (6), wherein the valve (5) comprises a stopper part (51) made of a piece of flexible material that can be inserted into the inlet connection (72) for the closing thereof, and a spring part (52) that presses the stopper part (51) against the inlet connection (72).

IPC 8 full level
D06F 75/10 (2006.01); **D06F 75/14** (2006.01)

CPC (source: EP ES)
D06F 75/10 (2013.01 - EP); **D06F 75/14** (2013.01 - EP); **D06F 75/18** (2013.01 - ES)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010020659 A1 20100225; EP 2318583 A1 20110511; EP 2318583 B1 20180502; ES 2360994 A1 20110613; ES 2360994 B1 20120419;
RU 2011108698 A 20120927; RU 2471029 C2 20121227

DOCDB simple family (application)
EP 2009060720 W 20090819; EP 09781990 A 20090819; ES 200802527 A 20080822; RU 2011108698 A 20090819