

Title (en)
STEAM IRON

Title (de)
DAMPFBÜGELEISEN

Title (fr)
FER A REPASSER A VAPEUR

Publication
EP 2588661 B1 20150812 (DE)

Application
EP 11729968 A 20110629

Priority
• CN 201020253308 U 20100630
• EP 2011060881 W 20110629

Abstract (en)
[origin: WO2012001030A1] The invention relates to a steam iron, comprising a housing (1), within which a water container (12) and on which an opening (13) for filling the water container (12) with water are provided; a base plate (21), which is arranged in the lower part of the housing (1) for ironing; and a cover body (3) for closing the opening (13) of the housing, said cover element having a closed and an open position; and a prestress device which interacts with the cover body (3) such that the cover body (3) can move automatically to the closed or open position. Under the action of the prestress device, during use the cover body (3) can move automatically to the open or closed position in a user-friendly manner. Moreover, the prestress device reliably holds the cover element (3) in the open or closed position, which contributes to further stabilization of the iron during use thereof.

IPC 8 full level
D06F 75/36 (2006.01); **D06F 75/34** (2006.01)

CPC (source: EP)
D06F 75/14 (2013.01); **D06F 75/34** (2013.01); **D06F 75/36** (2013.01)

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012001030 A1 20120105; CN 201770884 U 20110323; EP 2588661 A1 20130508; EP 2588661 B1 20150812; ES 2546131 T3 20150918; RU 2012155797 A 20140810

DOCDB simple family (application)
EP 2011060881 W 20110629; CN 201020253308 U 20100630; EP 11729968 A 20110629; ES 11729968 T 20110629; RU 2012155797 A 20110629