

Title (en)

STEAM IRON HAVING A REGULATING UNIT FOR STEAM REGULATION

Title (de)

DAMPFBÜGELEISEN MIT EINER REGULIEREINRICHTUNG ZUR DAMPFREGULIERUNG

Title (fr)

FER À REPASSER À VAPEUR AVEC DISPOSITIF DE RÉGULATION DE LA VAPEUR

Publication

**EP 2304095 B1 20120725 (DE)**

Application

**EP 09738048 A 20090422**

Priority

- EP 2009054820 W 20090422
- DE 102008021600 A 20080430

Abstract (en)

[origin: WO2009132711A1] The invention relates to an electric iron comprising at least one base member (12a) and a gripping element (11 ), and a mains power supply fed by way of a mains cable (13), wherein the mains cable (13) is connected in an electrically conducting manner to an inner power feed (14), and wherein the inner power feed (14) is provided for electric power supply of at least one electronic component (15) for temperature control and/or of a heating element (17) disposed in an iron base (16). It is proposed that a one-part electric connection element (10) be provided that comprises at least one plug contact (18) for the mains power supply and at least one plug contact (19) for the inner power feed (14), wherein the plug contacts (18, 19) can be contacted from two sides. The invention further relates to an electrical connecting element of such an electric iron.

IPC 8 full level

**D06F 75/18** (2006.01)

CPC (source: EP)

**D06F 75/18** (2013.01)

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 TR

DOCDB simple family (publication)

**DE 102008021600 A1 20091105**; EP 2304095 A1 20110406; EP 2304095 B1 20120725; EP 2304096 A1 20110406; EP 2304096 B1 20121219; ES 2388712 T3 20121017; ES 2398146 T3 20130313; WO 2009132711 A1 20091105; WO 2009133004 A1 20091105

DOCDB simple family (application)

**DE 102008021600 A 20080430**; EP 08775257 A 20080721; EP 09738048 A 20090422; EP 2008059532 W 20080721; EP 2009054820 W 20090422; ES 08775257 T 20080721; ES 09738048 T 20090422