

Title (en)

IRON BASE, IRONING DEVICE, AND METHOD FOR MANUFACTURING AN IRON BASE

Title (de)

BÜGELSOHLE, BÜGELVORRICHTUNG, SOWIE VERFAHREN ZUR HERSTELLUNG EINER BÜGELSOHLE

Title (fr)

SEMELLE DE REPASSAGE, DISPOSITIF DE REPASSAGE ET PROCÉDÉ DE PRODUCTION D'UNE SEMELLE DE REPASSAGE

Publication

EP 2321459 B1 20120725 (DE)

Application

EP 09781995 A 20090819

Priority

- EP 2009060725 W 20090819
- ES 200802543 A 20080828

Abstract (en)

[origin: WO2010023141A1] Iron base (2) of an ironing device, in particular an electric steam iron or an electric steam ironing station, comprising an iron base substrate (4) and a base plate (12) made of aluminum and disposed at the bottom (4a) of the substrate (4) and connected thereto. The base plate (12) is made from an aluminum sheet (20) having a thickness (T) of 0.35 mm to 0.8 mm, in particular about 0.4 mm; and the substrate (4) comprises a lower lateral edge (18) about which an edge area (20c) of the aluminum sheet (20) is plastically deformed and thus connected in shape-locked fashion to the lateral edge (18). The invention also relates to an ironing device comprising such an iron base (2) and to a method for manufacturing such an iron base (2).

IPC 8 full level

D06F 75/38 (2006.01)

CPC (source: EP ES)

B21D 19/043 (2013.01 - ES); **D06F 75/08** (2013.01 - ES); **D06F 75/38** (2013.01 - EP 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

DOCDB simple family (publication)

WO 2010023141 A1 20100304; CN 102137971 A 20110727; CN 102137971 B 20121010; EP 2321459 A1 20110518; EP 2321459 B1 20120725; ES 2338846 A1 20100512; ES 2338846 B1 20110218; ES 2388898 T3 20121019; RU 2011110971 A 20121020; RU 2497994 C2 20131110

DOCDB simple family (application)

EP 2009060725 W 20090819; CN 200980133691 A 20090819; EP 09781995 A 20090819; ES 09781995 T 20090819; ES 200802543 A 20080828; RU 2011110971 A 20090819