

Title (en)
CLOTHES IRON BASE AND CLOTHES IRON DEVICE

Title (de)
BÜGELEISENSOCKEL UND BÜGELEISENVORRICHTUNG

Title (fr)
BASE DE FER À REPASSER ET DISPOSITIF FER À REPASSER

Publication
EP 3722496 A4 20201014 (EN)

Application
EP 17934209 A 20171225

Priority
• CN 201711306649 A 20171207
• CN 2017118387 W 20171225

Abstract (en)
[origin: EP3722496A1] Disclosed is an iron base, an iron placing surface is configured to be defined on an upper end of the iron base, a fixing portion configured for clamping a rear end of an iron being configured to be provided at a rear portion of the iron placing surface, a clamping mechanism being configured to be rotatably connected with a front portion of the iron placing surface, the clamping mechanism being configured to rotate relative to the iron placing surface and having an open position and a clamping position, the clamping mechanism being configured to clamp a front end of the iron when the clamping mechanism is at the clamping position. The technical solution of this application may effectively prevent the iron from falling off the iron base and improve the safety of the iron device.

IPC 8 full level
D06F 75/12 (2006.01); **D06F 75/40** (2006.01)

CPC (source: CN EP)
D06F 75/12 (2013.01 - EP); **D06F 75/40** (2013.01 - CN); **D06F 75/40** (2013.01 - EP)

Citation (search report)
• [X] EP 2933371 A1 20151021 - SEB SA [FR]
• [X] CN 204715095 U 20151021 - TUNBOW GROUP LTD
• [A] CN 201627099 U 20101110 - GD XINBAO ELEC APPL HOLDINGS
• See references of WO 2019109411A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3722496 A1 20201014; **EP 3722496 A4 20201014**; **EP 3722496 B1 20220302**; CN 107904907 A 20180413; CN 107904907 B 20191001; WO 2019109411 A1 20190613

DOCDB simple family (application)
EP 17934209 A 20171225; CN 201711306649 A 20171207; CN 2017118387 W 20171225