

Title (en)

LOCKING MECHANISM AND AN IRONING DEVICE HAVING THE SAME

Title (de)

VERRIEGELUNGSMECHANISMUS UND BÜGELVORRICHTUNG DAMIT

Title (fr)

MÉCANISME DE VERROUILLAGE ET DISPOSITIF DE REPASSAGE EN ÉTANT ÉQUIPÉ

Publication

EP 3536849 A1 20190911 (EN)

Application

EP 19160057 A 20190228

Priority

CN 201810179413 A 20180305

Abstract (en)

A locking mechanism is adapted for securing an iron (1) onto a base seat (2), and includes a first securing member (31), and a controlling member (32). The controlling member (32) is operable for moving the first securing member (31) from a secured position, where the iron (1) is locked to the base seat (2), to a released position, where the iron (1) is released from the base seat (2). An ironing device including the iron (1), the base seat (2) and the locking mechanism (3) is also provided.

IPC 8 full level

D06F 75/12 (2006.01)

CPC (source: CN EP)

D06F 75/12 (2013.01 - EP); **D06F 79/02** (2013.01 - CN); **D06F 75/40** (2013.01 - EP)

Citation (search report)

- [XY] US 7681343 B2 20100323 - DUGELAY BERNARD [FR], et al
- [X] EP 2955265 A2 20151216 - SPECTRUM BRANDS UK LTD [GB]
- [Y] EP 2933371 A1 20151021 - SEB SA [FR]
- [X] CN 107489011 A 20171219 - GUANGDONG MIDEA ENVIRONMENT APPLIANCES MFG CO LTD
- [X] EP 2873767 A1 20150520 - NINGBO KAIBO GROUP CO LTD [CN]

Cited by

FR3141196A1; WO2024084175A1

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)

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