

Title (en)

IRONING DEVICE PROVIDED WITH A STEAM CONTROL UNIT

Title (de)

BÜGELGERÄT, DAS MIT EINEM DAMPFSTEUERORGAN AUSGESTATTET IST

Title (fr)

APPAREIL DE REPASSAGE EQUIPE D'UN ORGANE DE COMMANDE DE VAPEUR

Publication

EP 3575485 B1 20201230 (FR)

Application

EP 19173573 A 20190509

Priority

FR 1854733 A 20180531

Abstract (en)

[origin: CN110552185A] The ironing device (2) comprises an iron (3) comprising a vaporization chamber (17) and a steam control member (21) intended to be actuated manually by a user and configured to control a supply of water from the vaporization chamber when the steam control member (21) is actuated. The iron (3) also comprises a heating resistor (15) configured to heat the vaporization chamber and a heating control circuit (24) configured to control the power supply to the heating resistor (15). The steam control member (21) is connected to the heating control circuit (24) and is configured to control the transmission of an actuation signal to the heating control circuit (24) when the steam control member (21) is actuated, and the heating control circuit (24) is configured to change the power supply of the heating resistor (15) when the actuation signal is transmitted to the heating control circuit (24).

IPC 8 full level

D06F 75/26 (2006.01); **D06F 75/12** (2006.01)

CPC (source: CN EP)

D06F 75/14 (2013.01 - CN); **D06F 75/20** (2013.01 - CN); **D06F 75/24** (2013.01 - CN); **D06F 75/26** (2013.01 - CN EP); **D06F 75/12** (2013.01 - EP)

Citation (opposition)

Opponent : Jochen Ehlers

- WO 9922061 A1 19990506 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- DE 102015225091 A1 20161201 - BSH HAUSGERAETE GMBH [DE]
- EP 3093386 A1 20161116 - BSH HAUSGERAETE GMBH [DE]
- WO 0155496 A2 20010802 - KONINKL PHILIPS ELECTRONICS NV [NL]
- EP 2952624 A1 20151209 - TSANN KUEN ZHANGZHOU ENTPR CO [CN]
- US 2010166396 A1 20100701 - XU WANQUN [CN], et al

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CN111691166A

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

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EP 3575485 A1 20191204; **EP 3575485 B1 20201230**; CN 110552185 A 20191210; FR 3081887 A1 20191206; FR 3081887 B1 20200515

DOCDB simple family (application)

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