

Title (en)

Adjustment device of a household appliance and clothes iron

Title (de)

Einstelleinrichtung eines Haushaltsgerätes sowie Bügeleisen

Title (fr)

Dispositif de réglage d'un appareil électroménager et fer à repasser

Publication

**EP 2698469 A3 20151111 (DE)**

Application

**EP 13179274 A 20130805**

Priority

- ES 201231298 A 20120814
- DE 102012219291 A 20121023

Abstract (en)

[origin: DE102012219291B3] The device (1) has a rotary ring (4) comprising a transparent wall portion, and an optical display element i.e. LED, for displaying an operating mode of a household appliance. The display element is covered by the rotary ring, and the transparent wall portion is overlapped with the display element. The rotary ring is formed as a hollow ring profile, which is guided to a radial guide of a housing (2). The radial guide is concentric to a rotational axis (R). An arm is oriented in a direction of the rotational axis, and a drive i.e. pin, is extended from the arm. An independent claim is also included for a smoothing iron.

IPC 8 full level

**D06F 75/00** (2006.01); **A47L 15/42** (2006.01); **D06F 75/26** (2006.01); **G05G 1/00** (2008.04); **G05G 1/10** (2006.01)

CPC (source: EP ES)

**D06F 75/265** (2013.01 - EP ES); **G05G 1/10** (2013.01 - EP); **G05G 1/105** (2013.01 - ES)

Citation (search report)

- [A] DE 3804369 A1 19890824 - HAEBE ANNI [DE]
- [A] WO 2011072579 A1 20110623 - TSANN KUEN ZHANGZHOU ENTPR CO [CN], et al
- [A] EP 0727181 A2 19960821 - CANDY SPA [IT]
- [A] EP 2341290 A2 20110706 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

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)

**DE 102012219291 B3 20130516**; EP 2698469 A2 20140219; EP 2698469 A3 20151111; EP 2698469 B1 20170111; ES 2442967 A1 20140214; ES 2442967 B1 20141118

DOCDB simple family (application)

**DE 102012219291 A 20121023**; EP 13179274 A 20130805; ES 201231298 A 20120814