

Title (en)
A HOUSEHOLD APPLIANCE COMPRISING A KNOB

Title (de)
HAUSHALTSGERÄT MIT EINEM KNOFF

Title (fr)
APPAREIL ÉLECTROMÉNAGER COMPRENANT UN BOUTON

Publication
EP 3516103 A1 20190731 (EN)

Application
EP 17772352 A 20170918

Priority
• TR 201613068 A 20160920
• EP 2017073391 W 20170918

Abstract (en)
[origin: WO2018054801A1] The present invention relates to a household appliance (1) comprising a panel (2) enabling the user to monitor and control the functions of the household appliance (1); a control unit (3) disposed behind the panel (2); a shaft (4) that is connected to the control unit (3) and that enables user preferences to be transmitted to the control unit (3); a knob (5) that actuates the shaft (4); a handle (7) that is disposed on the knob (5); a housing (6) that is disposed on the panel (2) and wherein the knob (5) is placed. The handle (7) is attached to an insert (8) so that the panel remains therebetween; A first bearing (11) is disposed on the insert (8) extending towards the handle (7) and wherein the shaft (4) is borne; A weight (9) is disposed between the handle (7) and the insert (8) and is borne onto the first bearing (11).

IPC 8 full level
D06F 34/30 (2020.01); **D06F 39/00** (2006.01); **F24C 7/08** (2006.01); **G05G 1/12** (2006.01); **H01H 3/10** (2006.01); **H01H 19/00** (2006.01)

CPC (source: EP US)
D06F 34/30 (2020.02 - EP US); **G05G 1/10** (2013.01 - EP US); **F24C 7/082** (2013.01 - EP)

Citation (search report)
See references of WO 2018054801A1

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)
WO 2018054801 A1 20180329; EP 3516103 A1 20190731; EP 3516103 B1 20200610

DOCDB simple family (application)
EP 2017073391 W 20170918; EP 17772352 A 20170918