

Title (en)
Rotatable home appliance control knob

Title (de)
Reglerknopf für Haushaltgerät

Title (fr)
Bouton de commande pour appareil domestique

Publication
EP 2341290 A2 20110706 (EN)

Application
EP 10194155 A 20101208

Priority
TR 200909823 A 20091225

Abstract (en)
The present invention relates to a home appliance control knob comprising a cover (20) and a body (10) placed onto the cover (20), where said cover (20) has a body opening (24) and where the body (10) has a front surface (133) placed onto said body opening (24). Accordingly in the subject matter invention, there is at least one locking leaf (21) which is in the form of an inward extension from the inner lateral surface of said cover (20); at least one locking tab (112) which is positioned on the outer circumference of the body; and at least one placement housing (114) which is formed at the continuation of said locking tabs (112) on the body and wherein the locking leaf (21) is placed are provided, whereby the snap-fit assembly between the body (10) and cover (20) is ensured.

IPC 8 full level
F24C 3/12 (2006.01); **F24C 7/08** (2006.01); **G05G 1/08** (2006.01)

CPC (source: EP)
F24C 3/124 (2013.01); **F24C 7/082** (2013.01); **G05G 1/082** (2013.01); **G05G 1/10** (2013.01)

Citation (applicant)
• GB 2165033 A 19860403 - LICENTIA GMBH
• US 6627828 B1 20030930 - MCCARTNEY EDWARD O [US]
• DE 102004020825 A1 20051201 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by
EP3035146A3; CN110017508A; ES2442967A1; EP2698469A3; CN106765342A; CN109611901A; EP2602377A1; CN103161052A; CN109373365A; US10935249B2; US8801118B2; WO2021216011A1; WO2015082135A1; WO2015180789A1; WO2024078950A1

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 2341290 A2 20110706; EP 2341290 A3 20121205; EP 2341290 B1 20160615; PL 2341290 T3 20161230; TR 200909823 A2 20110721

DOCDB simple family (application)
EP 10194155 A 20101208; PL 10194155 T 20101208; TR 200909823 A 20091225