

Title (en)

RETRACTABLE ROTATING KNOB OF A SWITCH DEVICE ESPECIALLY OF A HOUSEHOLD APPLIANCE

Title (de)

VERSENKBARE DREHGRIFFVORRICHTUNG EINER SCHALTEINRICHTUNG INSBESONDERE EINES HAUSHALTSGERÄTS

Title (fr)

BOUTON ROTATIF RÉTRACTABLE D UN DISPOSITIF DE COMMUTATION, PARTICULIÈREMENT D UN APPAREIL ÉLECTROMÉNAGER

Publication

EP 2345053 A1 20110720 (EN)

Application

EP 09741292 A 20091022

Priority

- EP 2009063845 W 20091022
- TR 200808187 A 20081030

Abstract (en)

[origin: WO2010049336A1] The household appliance (1) comprises a control panel (2), one or more knobs (3) of the push-in pop-out type which are situated on the control panel (2) and a housing (4) which is situated on the control panel (2), wherein the knob (3) is seated. The knob 3 comprises: a body (5) which is borne in the housing (4) and that is moved inside the housing (4) by being rotated and pushed.. a pin (6) situated on the body (5), a adaptor (8) which is situated in the housing (4) and onto which the body (5) is mounted and a guiding means (7) positioned between the adaptor (8) and the body (5), having the channels (9) wherein the pin (6) seats, and moved with the movement of the pin (6) inside the channels (9), in a direction transverse to the direction wherein the pin (6) moves. The sideways movable guiding means allows a non-flexible pin avoiding breakage of these normally flexible and thus thin pins.

IPC 8 full level

H01H 9/14 (2006.01); **G05G 1/08** (2006.01)

CPC (source: EP)

G05G 1/087 (2013.01); **H01H 9/14** (2013.01); **H01H 2003/085** (2013.01)

Citation (search report)

See references of WO 2010049336A1

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