

Title (en)
Rotating operating device

Title (de)
Drehstellvorrichtung

Title (fr)
Dispositif de régulateur rotatif

Publication
EP 2068224 A3 20100127 (DE)

Application
EP 08105411 A 20080923

Priority
DE 102007057509 A 20071129

Abstract (en)
[origin: EP2068224A2] The device (1) has an adjustment mechanism (3) e.g. rotary potentiometer, comprising a rotary shaft (32) adjusting a parameter. A rotary knob (2) has a shank with a hollow bore (23) for accommodating the rotary shaft. A clamping ring (4) clamps the shank on the shaft. A stopper (5) prevents displacement of the clamping ring in an axial direction when sliding the knob onto the shaft. The clamping ring has a beveling (41) with center opposite to the shank. The stopper is a part of a housing front (6), where the mechanism is positioned behind the stopper.

IPC 8 full level
G05G 1/12 (2006.01)

CPC (source: EP)
G05G 1/12 (2013.01)

Citation (search report)

- [X] WO 2006071190 A1 20060706 - ELECTROLUX AB [SE], et al
- [X] GB 759078 A 19561010 - COLE E K LTD, et al
- [A] DE 29717740 U1 19971120 - VAILLANT JOH GMBH & CO [DE]

Cited by
EP3506328A1; WO2013127052A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2068224 A2 20090610; EP 2068224 A3 20100127; DE 102007057509 A1 20090604

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EP 08105411 A 20080923; DE 102007057509 A 20071129