

Title (en)

Control device with retractable knob for a household device and household device, particularly baking oven

Title (de)

Versenkbares Bedienelement für ein Hausgerät und Hausgerät, insbesondere Backofen

Title (fr)

Dispositif de contrôle avec bouton rétractable pour un appareil ménager et appareil ménager, en particulier un four

Publication

EP 1962167 A1 20080827 (DE)

Application

EP 08101746 A 20080219

Priority

DE 102007008897 A 20070223

Abstract (en)

The element has two movable positioning parts (201,202), which are provided for adjusting functions and operating conditions, and are movable relative to each other, where the two movable positioning parts are rotatable around a common rotational axis. The two movable positioning parts are arranged in a direction of the rotational axis one behind the other, where the two movable positioning parts are designed in the shape of the cylinder. The two movable positioning parts exhibit same diameter. An independent claim is also included for a household device with a retractable operating element.

Abstract (de)

Die vorliegende Erfindung betrifft ein versenkbares Bedienelement für ein Hausgerät (1), wobei ein bewegbares erstes (201) und ein bewegbares zweites Einstellteil (202), welche relativ zueinander bewegbar sind.

IPC 8 full level

H01H 3/08 (2006.01); **F24C 7/08** (2006.01); **G05G 1/10** (2006.01)

CPC (source: EP)

F24C 7/082 (2013.01); **G05G 1/105** (2013.01); **H01H 2003/085** (2013.01)

Citation (applicant)

- US 2738758 A 19560320 - STANLEY CUTLER, et al
- US 5093764 A 19920303 - HASEGAWA YOSHIHIKO [JP], et al
- DE 19936257 A1 20010201 - GEISER GEORG [DE]
- DE 202005019978 U1 20060420 - EGO ELEKTRO GERAETEBAU GMBH [DE]
- EP 1462905 A2 20040929 - SIEMENS AG [DE]
- DE 19610148 A1 19970918 - BAYERISCHE MOTOREN WERKE AG [DE]
- WO 2005066547 A2 20050721 - RATIONAL AG [DE], et al

Citation (search report)

- [X] WO 2005066547 A2 20050721 - RATIONAL AG [DE], et al
- [XA] DE 19610148 A1 19970918 - BAYERISCHE MOTOREN WERKE AG [DE]
- [X] US 2738758 A 19560320 - STANLEY CUTLER, et al
- [X] US 5093764 A 19920303 - HASEGAWA YOSHIHIKO [JP], et al
- [XA] DE 19936257 A1 20010201 - GEISER GEORG [DE]
- [X] DE 202005019978 U1 20060420 - EGO ELEKTRO GERAETEBAU GMBH [DE]
- [X] EP 1462905 A2 20040929 - SIEMENS AG [DE]
- [A] DE 102005032508 A1 20060706 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

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US8683992B2; CN112670116A; EP1939531A3; EP2166669A1; US2011100353A1; GB2519639A; GB2519639B; GB2470111A; GB2477449A; GB2470111B; GB2477449B; US11340648B2; US10732666B2; US11635782B2; US9907434B2; EP3364111A3; WO2010031495A1; WO2010038033A3; US10890330B2; DE102020202991B4; US11262078B2; US10767868B2; US11674690B2; US10732665B2; US10908631B2; US11392161B2; WO2022081098A1; EP3783265B1; EP3168356B1; EP3168356B2

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)

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