Title (en)

Operating device for a household device and household device, in particular for preparing food

Title (de)

Bedienvorrichtung für ein Hausgerät und Hausgerät, insbesondere zum Zubereiten von Lebensmitteln

Title (fr)

Dispositif d'utilisation pour un appareil ménager et appareil ménager, notamment pour la préparation d'aliments

Publication

EP 2251884 A3 20130731 (DE)

Application

EP 10161026 A 20100426

Priority

DE 102009003104 A 20090514

Abstract (en)

[origin: EP2251884A2] The device (1) has an accommodating device (3) comprising a sectionally curved recess (5) in which an operating knob (2) is positioned. The knob is movable relative to the accommodating device in the positioned condition for adjusting operating conditions of a household appliance i.e. hob. The knob in the recess is rotatable around a longitudinal axis (A), and is tiltable from its normal position in the recess, where the operating conditions are detectable and adjustable by magnetic interaction of magnets (7-11, 14) of the knob and the recess during positioning and/or movement of the knob.

IPC 8 full level

H01H 25/04 (2006.01); **H01H 36/00** (2006.01); F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/083 (2013.01); **H01H 25/041** (2013.01); **H01H 36/0066** (2013.01); H01H 2025/043 (2013.01); H01H 2025/046 (2013.01)

Citation (search report)

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- [Y] EP 1414055 A1 20040428 - PIONEER CORP [JP]
- [A] DE 10212953 A1 20031002 - EGO ELEKTRO GERAETEBAU GMBH [DE]

Cited by

EP2455670A3; EP2455669A3; EP2455671A3; DE102015012891A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2251884 A2 20101117; **EP 2251884 A3 20130731**; **EP 2251884 B1 20200812**; DE 102009003104 A1 20101118

DOCDB simple family (application)

EP 10161026 A 20100426; DE 102009003104 A 20090514