

Title (en)

OPERATOR CONTROL DEVICE COMPRISING A MULTI-PART OPERATOR CONTROL ELEMENT, AND DOMESTIC APPLIANCE AND METHOD FOR OPERATING A DOMESTIC APPLIANCE

Title (de)

BEDIENVORRICHTUNG MIT MEHRTEILIGEM BEDIENELEMENT, SOWIE HAUSHALTSGERÄT UND VERFAHREN ZUM BETREIBEN EINES HAUSHALTSGERÄTS

Title (fr)

DISPOSITIF DE COMMANDE D'OPÉRATEUR COMPRENANT UN ÉLÉMENT DE COMMANDE D'OPÉRATEUR À COMPOSANTS MULTIPLES, ET APPAREIL MÉNAGER ET PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL MÉNAGER

Publication

**EP 4103884 A1 20221221 (DE)**

Application

**EP 21701311 A 20210121**

Priority

- DE 102020201626 A 20200210
- EP 2021051280 W 20210121

Abstract (en)

[origin: WO2021160396A1] One aspect of the invention relates to an operator control device (5) for a domestic appliance (1), comprising an operator control element (7, 8) which has a cylindrical main part (9) and comprising a display unit (13) with which information can be displayed on a display region (18) on a lateral wall (10) of the main part (9), characterized in that the operator control element (7, 8) has an adjusting ring (14) which is separate from the main part (9) and is arranged so as to engage around the main part (9), wherein the adjusting ring (14) can be displaced relative to the main part (9) in the direction of a longitudinal axis (A) of the operator control element (7, 8) for adjusting operating conditions of the domestic appliance (1). Further aspects relate to a domestic appliance (1) and a method.

IPC 8 full level

**D06F 34/30** (2020.01); **F24C 7/08** (2006.01); **F25D 29/00** (2006.01); **G05G 1/02** (2006.01); **G05G 1/08** (2006.01); **H01H 3/08** (2006.01)

CPC (source: EP US)

**F24C 3/126** (2013.01 - US); **F24C 7/085** (2013.01 - EP); **F24C 7/086** (2013.01 - US); **G05G 1/015** (2013.01 - US); **G05G 1/02** (2013.01 - EP); **G05G 1/08** (2013.01 - EP US); **G06F 3/0362** (2013.01 - US); **G06F 3/0488** (2013.01 - US); **A47L 15/4293** (2013.01 - EP); **D06F 34/30** (2020.02 - EP)

Citation (search report)

See references of WO 2021160396A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**DE 102020201626 A1 20210812**; CN 115038909 A 20220909; EP 4103884 A1 20221221; US 2023030328 A1 20230202; WO 2021160396 A1 20210819

DOCDB simple family (application)

**DE 102020201626 A 20200210**; CN 202180013584 A 20210121; EP 2021051280 W 20210121; EP 21701311 A 20210121; US 202117788765 A 20210121