

Title (en)

METHOD FOR OPERATING AN APPLIANCE, DEVICE FOR PERFORMING THE METHOD, VEHICLE DOOR, AND COMPUTER PROGRAM

Title (de)

VERFAHREN ZUR BEDIENUNG EINES GERÄTES, VORRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS, FAHRZEUGTÜR SOWIE COMPUTERPROGRAMM

Title (fr)

PROCÉDÉ DE COMMANDE D'UN APPAREIL, DISPOSITIF DE MISE EN OEUVRE DU PROCÉDÉ, PORTE DE VÉHICULE ET PROGRAMME INFORMATIQUE

Publication

EP 3837769 A1 20210623 (DE)

Application

EP 19753326 A 20190812

Priority

- DE 102018213949 A 20180817
- EP 2019071526 W 20190812

Abstract (en)

[origin: WO2020035428A1] The invention relates to a method for operating an appliance, in which, in order to operate the appliance, a command button (49) of an operating part (40) is actuated, the actuation of the command button (49) being detected by a microcontroller (44) by means of measuring instruments. A step is then carried out, in which the read-in measured values are evaluated such that it is determined whether the measuring signal has a regular form for actuating the command button (49) or an irregular form. The function associated with the actuated command button (49) is implemented if it is established that the measuring signal has a regular form. When a regular form is identified, optionally an acoustic, haptic or optical acknowledgement signal is emitted, and when an irregular form is identified, an acoustic, haptic or optical fault signal is emitted.

IPC 8 full level

H03K 17/96 (2006.01); **H03K 17/18** (2006.01)

CPC (source: EP US)

G06F 3/016 (2013.01 - US); **G08B 7/06** (2013.01 - US); **H03K 17/18** (2013.01 - EP); **H03K 17/962** (2013.01 - EP US);
H03K 2217/96062 (2013.01 - EP US); **H03K 2217/960705** (2013.01 - EP); **H03K 2217/960755** (2013.01 - US)

Citation (search report)

See references of WO 2020035428A1

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

DOCDB simple family (publication)

WO 2020035428 A1 20200220; CN 112771782 A 20210507; DE 102018213949 A1 20200220; EP 3837769 A1 20210623;
US 11595043 B2 20230228; US 2021305982 A1 20210930

DOCDB simple family (application)

EP 2019071526 W 20190812; CN 201980060786 A 20190812; DE 102018213949 A 20180817; EP 19753326 A 20190812;
US 201917268936 A 20190812