

Title (en)  
HANDLE FOR A DOOR OF A DOMESTIC APPLIANCE WITH SPECIFIC LIGHT GUIDANCE, AND DOOR AND DOMESTIC APPLIANCE

Title (de)  
GRIFF FÜR EINE TÜR EINES HAUSHALTSGERÄTS MIT SPEZIFISCHER LICHTLEITUNG, SOWIE TÜR UND HAUSHALTSGERÄT

Title (fr)  
POIGNÉE POUR UNE PORTE D'UN APPAREIL MÉNAGER AVEC CONDUIT DE LUMIÈRE SPÉCIFIQUE, AINSI QUE PORTE ET APPAREIL MÉNAGER

Publication  
**EP 3918157 A1 20211208 (DE)**

Application  
**EP 20702251 A 20200123**

Priority  
• DE 102019201325 A 20190201  
• EP 2020051673 W 20200123

Abstract (en)  
[origin: WO2020156930A1] One aspect relates to a handle (6) for a door (4) of a domestic appliance (1), having an elongate front strip (7) and at least one handle block (8), which is connected to the front strip (7) and by means of which the handle (6) can be positioned on the door (4), and having at least one light source (15), which is arranged in the handle (6), and having at least one light-guiding element (13) with which light from the light source (15) can be radiated from the front strip (7), wherein the front strip (7) takes the form of a plate which is transparent at least in certain regions and which covers the light-guiding element (13) on the front side, wherein light which is radiated from the light-guiding element (13) is able to be radiated at least through a light-permeable material region of the front strip (7). The invention also relates to a door (4) and to a domestic appliance (1).

IPC 8 full level  
**E05B 1/00** (2006.01); **E05B 15/16** (2006.01); **E05B 17/10** (2006.01); **F24C 7/08** (2006.01); **F25D 23/00** (2006.01); **F25D 27/00** (2006.01); **G02B 6/00** (2006.01)

CPC (source: EP US)  
**E05B 1/0015** (2013.01 - EP US); **E05B 15/16** (2013.01 - US); **E05B 17/10** (2013.01 - EP US); **F24C 15/024** (2013.01 - EP US); **E05B 15/16** (2013.01 - EP); **F25D 23/02** (2013.01 - EP); **F25D 27/00** (2013.01 - EP); **F25D 2327/001** (2013.01 - EP)

Citation (search report)  
See references of WO 2020156930A1

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 2020156930 A1 20200806**; CN 113330175 A 20210831; CN 113330175 B 20230106; DE 102019201325 A1 20200806; EP 3918157 A1 20211208; EP 3918157 B1 20231101; US 2022136706 A1 20220505

DOCDB simple family (application)  
**EP 2020051673 W 20200123**; CN 202080011988 A 20200123; DE 102019201325 A 20190201; EP 20702251 A 20200123; US 202017424512 A 20200123