

Title (en)
A HOUSEHOLD APPLIANCE WITH AN OPERATION INDICATOR

Title (de)
HAUSHALTSGERÄT MIT BETRIEBSANZEIGE

Title (fr)
APPAREIL MÉNAGER AVEC VOYANT DE FONCTIONNEMENT

Publication
EP 3367870 A1 20180905 (EN)

Application
EP 16805506 A 20161024

Priority
• SI 201500263 A 20151027
• IB 2016056364 W 20161024

Abstract (en)
[origin: WO2017072642A1] The present invention refers to a household appliance, preferably a dish washing machine, and more preferably to a built-in dish washing machine comprising a pivotable door having a decorative front panel, said door comprising an operation indicator having at least one light source and at least one receiving optical means that redirects a light beam from said light source to the front of the dish washing machine. It is provided for according to the present invention that a door (4) of a household appliance (1) comprise a light source (10) sending a light beam(A) to a receiving optical means (17) which is arranged at a lower edge of a decorative front panel (8) and spaced in longitudinal direction from the light source (10), wherein said receiving optical means (17) redirects by means of inclined facets the light beam (A) to the front side of the decorative front panel (8) visible to user, and wherein the connection between the light source (10) and the receiving optical means (17) is formed as a contactless connection.

IPC 8 full level
A47L 15/42 (2006.01)

CPC (source: EP)
A47L 15/4265 (2013.01); **A47L 15/4293** (2013.01)

Citation (search report)
See references of WO 2017072642A1

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 2017072642 A1 20170504; EP 3367870 A1 20180905; EP 3367870 B1 20200729; SI 25085 A 20170531

DOCDB simple family (application)
IB 2016056364 W 20161024; EP 16805506 A 20161024; SI 201500263 A 20151027