

Title (en)

DISHWASHER MACHINE COMPRISING AT LEAST ONE OPTICAL DISPLAY ASSOCIATED WITH A FUNCTIONAL COMPONENT

Title (de)

GESCHIRRSPÜLMASCHINE MIT WENIGSTENS EINER FUNKTIONSKOMPONENTE ZUGEORDNETEN OPTISCHEN ANZEIGE

Title (fr)

LAVE-VAISSELLE DOTÉ D'UN INDICATEUR OPTIQUE ASSOCIÉ À AU MOINS UN COMPOSANT FONCTIONNEL

Publication

EP 2988647 A1 20160302 (DE)

Application

EP 14721784 A 20140416

Priority

- DE 102013207359 A 20130423
- EP 2014057702 W 20140416

Abstract (en)

[origin: WO2014173749A1] The invention relates to a dishwasher machine (1) that comprises a dishwashing chamber (2) enclosed by a dishwashing container (3) and a door (4), as well as a plurality of functional components (5) arranged in said dishwashing chamber and/or on the door, an optical display being associated with at least one functional component and indicating the operating state thereof and/or indicating a potential operation able to be implemented therewith. The optical display is formed from at least one spot of light (14) at least on a subsurface of said functional component (5) or its immediate surroundings, this spot of light (14) being produced from the light beam (16) directed from a lighting device (17) that is arranged at a distance from the functional component (5), and said lighting device (17) being controllable by a control device (18) such that it selectively illuminates the functional component (5) and/or its immediate environment, forming the spot of light (14).

IPC 8 full level

A47L 15/00 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP)

A47L 15/0049 (2013.01); **A47L 15/4293** (2013.01); **A47L 2401/34** (2013.01); **A47L 2501/26** (2013.01)

Citation (search report)

See references of WO 2014173749A1

Cited by

EP3543990A1; IT201800003722A1

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)

DE 102013207359 A1 20141023; DE 102013207359 B4 20170427; CN 105142484 A 20151209; CN 105142484 B 20170825; EP 2988647 A1 20160302; EP 2988647 B1 20170802; EP 3241478 A1 20171108; EP 3241478 B1 20181121; EP 3446615 A1 20190227; EP 3446615 B1 20201223; PL 2988647 T3 20180131; PL 3241478 T3 20190531; PL 3446615 T3 20210614; WO 2014173749 A1 20141030

DOCDB simple family (application)

DE 102013207359 A 20130423; CN 201480022530 A 20140416; EP 14721784 A 20140416; EP 17173358 A 20140416; EP 18194393 A 20140416; EP 2014057702 W 20140416; PL 14721784 T 20140416; PL 17173358 T 20140416; PL 18194393 T 20140416