

Title (en)

OPERATION DISPLAY DEVICE OF WASHING MACHINE, AND WASHING MACHINE

Title (de)

OPERATIONSANZEIGEVORRICHTUNG FÜR EINE WASCHMASCHINE UND WASCHMASCHINE

Title (fr)

DISPOSITIF D'AFFICHAGE DE FONCTIONNEMENT DE LAVE-LINGE, ET LAVE-LINGE

Publication

**EP 2873764 A4 20150729 (EN)**

Application

**EP 13817561 A 20130624**

Priority

- JP 2012155309 A 20120711
- JP 2013003915 W 20130624

Abstract (en)

[origin: EP2873764A1] There is provided an operation display device (150) of a washing machine which includes a touch panel display unit (38) that has a liquid crystal panel which displays a setting condition and a setting button of washing, rinsing, and spin-drying, that has a transparent plate which is arranged to overlap the liquid crystal panel and has a transparent electrode, and that is operated by the transparent plate being touched with a finger. In addition, the operation display device (150) includes a pressing operation button unit (48) that is disposed separately from the touch panel display unit (38), and that is operated by being pressed with a finger. A power-on button (52) for turning on power of the washing machine is included in the pressing operation button unit (48).

IPC 8 full level

**A47L 15/42** (2006.01); **D06F 34/32** (2020.01); **D06F 39/12** (2006.01); **D06F 34/30** (2020.01)

CPC (source: CN EP US)

**D06F 34/32** (2020.02 - CN EP US); **D06F 34/30** (2020.02 - CN EP US); **D06F 2101/00** (2020.02 - CN EP US)

Citation (search report)

- [XAI] US 2002116959 A1 20020829 - OHTA YOSHIHIRO [JP], et al
- [A] JP 2009189678 A 20090827 - PANASONIC CORP
- [AD] JP 2008066163 A 20080321 - MATSUSHITA ELECTRIC IND CO LTD
- See references of WO 2014010182A1

Cited by

USD874764S; USD866887S; USD877431S; WO2019120486A1; USD899720S; USD958479S; USD848692S; US11118295B2; US11959220B2; EP3187648B1; USD865306S; USD900418S; USD1044174S

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2873764 A1 20150520; EP 2873764 A4 20150729;** CN 104487624 A 20150401; JP 2014014588 A 20140130;  
SG 11201500108U A 20150227; WO 2014010182 A1 20140116

DOCDB simple family (application)

**EP 13817561 A 20130624;** CN 201380035419 A 20130624; JP 2012155309 A 20120711; JP 2013003915 W 20130624;  
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