

Title (en)

WASHING MACHINE

Title (de)

WASCHMASCHINE

Title (fr)

MACHINE À LAVER

Publication

**EP 3231932 A4 20180718 (EN)**

Application

**EP 15867326 A 20151126**

Priority

- JP 2014249098 A 20141209
- CN 2015095668 W 20151126

Abstract (en)

[origin: EP3231932A1] Provided is a washing machine which can reduce number of parts for a structure for absorbing water and draining water into a washing tank. The washing machine (1) includes: an outer tank (3) capable of storing water; a washing tank (5) contained in the outer tank (3), having a through hole (23) for allowing water to flow between the washing tank (5) and the outer tank (3) and used for containing washings and rotatable; water paths (4) for absorbing water stored in the outer tank (3); an exhaust port (11) for draining water absorbed through the water paths (4) into the washing tank (5) from above Z1; and blades (40) integrally arranged on a bottom wall (21) of the washing tank (5) to deliver water stored in the outer tank (3) into the water paths (4) by rotating with the washing tank (5) integrally.

IPC 8 full level

**D06F 39/08** (2006.01); **D06F 23/04** (2006.01); **D06F 37/14** (2006.01); **D06F 37/26** (2006.01)

CPC (source: EP KR US)

**D06F 23/04** (2013.01 - EP KR US); **D06F 37/145** (2013.01 - KR); **D06F 37/245** (2013.01 - KR); **D06F 37/266** (2013.01 - KR US);  
**D06F 37/267** (2013.01 - KR); **D06F 39/083** (2013.01 - EP KR US); **D06F 37/145** (2013.01 - EP US); **D06F 37/245** (2013.01 - EP US);  
**D06F 37/267** (2013.01 - EP US)

Citation (search report)

- [XAI] JP 2009178484 A 20090813 - PANASONIC CORP
- [XA] KR 20020029973 A 20020422 - LG ELECTRONICS INC [KR]
- See references of WO 2016091080A1

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

DOCDB simple family (publication)

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JP 6591156 B2 20191016; KR 20170098864 A 20170830; US 2018016732 A1 20180118; WO 2016091080 A1 20160616

DOCDB simple family (application)

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KR 20177019136 A 20151126; US 201515532699 A 20151126