

Title (en)
Washing machine

Title (de)
Waschmaschine

Title (fr)
Machine à laver

Publication
EP 2270272 A1 20110105 (EN)

Application
EP 09008485 A 20090629

Priority
EP 09008485 A 20090629

Abstract (en)

Washing machine comprising a washing tub (2) containing a drum (1) comprising a base (3) and a lateral surface (5) with one or more first regions (200) provided with apertures (6) adapted for allowing a washing liquid contained in the tub (2) to flow into and out of the drum (1), the lateral surface (5) comprises one or more second regions (100) which are not provided with the apertures adapted for allowing the washing liquid contained in the tub (2) to flow into and out of the drum (1), furthermore, the drum (1) comprises one or more hollow lifters (8), protruding from the lateral surface (5) towards the internal part of the drum (1) and provided with one or more outlet openings (9) adapted to fluidly connect the internal part of the one or more lifters (8) to the internal part of the drum (1) in order to allow the release of a liquid contained in the one or more lifters (8) inside the drum (1) when the one or more lifters (8) are in an upper region of the tub (2); the one or more lifters (8) are associated with the one or more second regions (100) of the lateral surface (5), the base (3) of the drum (1) being provided with one or more inlet apertures (17) fluidly connecting the one or more lifters (8) to the external of the drum (1), so as to allow, during the rotation of the drum (1), the washing liquid present in a rear and bottom region (2a) of the tub (2) to enter the one or more lifters (8).

IPC 8 full level
D06F 23/02 (2006.01); **D06F 37/20** (2006.01)

CPC (source: EP)
D06F 37/065 (2013.01); **D06F 37/206** (2013.01)

Citation (applicant)

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- EP 0360059 A1 19900328 - LICENTIA GMBH [DE]
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Citation (search report)

- [A] DE 20023048 U1 20020926 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [AD] US 6386004 B2 20020514 - SALEIN MATTHIAS [DE]
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- [A] EP 1947229 A2 20080723 - MIELE & CIE [DE]
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Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)

EP 2270272 A1 20110105; EP 2270272 B1 20120919; EP 2489773 A1 20120822; EP 2489773 B1 20131211

DOCDB simple family (application)

EP 09008485 A 20090629; EP 12167119 A 20090629