

Title (en)
DISHWASHER

Title (de)
GESCHIRRSPÜLER

Title (fr)
LAVE-VAISSELLE

Publication
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Application
EP 09808354 A 20090326

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Abstract (en)
[origin: WO2010021448A1] A dishwasher is disclosed, by which a manufacturing cost of the dishwasher can be reduced in a manner of reducing the number of pumps used for the dishwasher. The present invention includes a tub (1), a sump (20) provided under the tub (1) to store water, a wash passage (51) guiding the water stored in the sump (20) to the tub (1), a drain passage (52) guiding the water stored in the sump (20) to be discharged from the tub (1), a driving unit (10) provided under the sump (20), the driving unit (10) pumping the water after grinding garbage contained in the introduced water, and a passage switching valve (60) provided to a diverging portion between the wash passage (51) and the drain passage (52) to enable the water pumped by the wash pump to be selectively supplied to the wash passage (51) or the drain passage (52).

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Citation (search report)
• [X] US 5566696 A 19961022 - DRIES JOHN E [US], et al
• [X] DE 2639318 A1 19780302 - BOSCH SIEMENS HAUSGERAETE
• [XI] FR 2362612 A1 19780324 - BOSCH SIEMENS HAUSGERAETE [DE]
• [I] EP 1647623 A2 20060419 - COPRECITEC SL [ES]
• [I] JP 2008038743 A 20080221 - NIDEC SHIBAURA CORP
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• See references of WO 2010021448A1

Designated contracting state (EPC)
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