

Title (en)
WASHING MACHINE

Title (de)
WASCHMASCHINE

Title (fr)
MACHINE À LAVER

Publication
EP 3358066 A1 20180808 (EN)

Application
EP 16850384 A 20160929

Priority
• JP 2015193923 A 20150930
• CN 2016100886 W 20160929

Abstract (en)
A washing machine capable of improving a washing effect with little detergent solution in a structure for accommodating washings in a washing tub having an axis extending longitudinally is provided. The washing machine (1) includes: a washing tub (4) having an axis (J) extending longitudinally; a circulation path (11) configured to draw detergent solution mixed with a detergent in the washing tub (4) and return the detergent solution into the washing tub (4) from an upper side (Z1); a pump (12) configured to pump the detergent solution in the washing tub (4) into the circulation path (11) and allow the detergent solution to rise in the circulation path (11); and a controller (30) configured to execute a washing operation. The washing operation includes a circulation-soaking process during which a circulation process and a soaking process are conducted alternately and repeatedly. The detergent solution is circulated between the washing tub (4) and the circulation path (11) by driving the pump (12) and sprayed onto washings in the circulation process. The pump (12) is stopped from being driven and the washings are soaked with the detergent solution in the washing tub (4) in the soaking process.

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D06F 39/08 (2006.01)

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