

Title (en)
DISHWASHING MACHINE

Title (de)
GESCHIRRSPÜLMASCHINE

Title (fr)
LAVE-VAISSELLE

Publication
EP 2976982 A1 20160127 (EN)

Application
EP 14768212 A 20140318

Priority
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Abstract (en)
A dish washing machine includes the following elements: a main body (1); a washing tank (2); a tableware basket (3) for holding target objects to be washed; a washing device for spraying washing water onto the target objects; an atomizer (4) for atomizing the washing water; a door (12); a detergent automatic insertion device (15); and a controller (10) for performing at least a pre-washing step, an atomizing step, and a washing step. After the pre-washing step, the controller (10) causes the detergent automatic insertion device (15) to supply detergent to the atomizer (4), and controls and performs the atomizing step and the washing step. Thus, after the pre-washing step, the step of atomizing a detergent solution can be performed. This enables the dish washing machine to reduce the amount of detergent to be used and to exert high washing performance through the step of atomizing the detergent solution at the same time.

IPC 8 full level
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