

Title (en)

Dishwasher with improved regeneration circuit

Title (de)

Geschirrspülmaschine mit verbessertem Regenerierungssystem zur Wasserenthärtung

Title (fr)

Lave-vaisselle avec système de régénération amélioré pour l'adoucisseur d'eau

Publication

EP 1842478 A1 20071010 (EN)

Application

EP 06112271 A 20060405

Priority

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Abstract (en)

The present invention relates to a dishwasher with an improved regeneration circuit. A dishwasher according to the invention comprises a washing chamber (1), a liquid collecting sump (2) placed in a base region of the chamber (1) and a water softening unit (7), said dishwasher further comprises a water flow control system (13) and a regeneration circuit (9), hydraulically connecting a water supplying network (4) to the sump (2) passing through a regenerating medium (11) for regenerating the softening unit (7). The dishwasher according to the invention is characterised in that a water quantity measuring device (15) is placed in the sump (2) for monitoring the quantity of water used for regeneration of the softening unit (7).

IPC 8 full level

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CPC (source: EP)

A47L 15/4229 (2013.01); **A47L 2401/06** (2013.01); **A47L 2501/34** (2013.01)

Citation (search report)

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