

Title (en)

DISHWASHER WITH A DEVICE FOR DISSOLVING DETERGENT

Title (de)

GESCHIRRSPJLMASCHINE MIT EINER VORRICHTUNG ZUR AUFLÖSUNG VON REINIGUNGSMITTEL

Title (fr)

LAVE-VAISSELLE COMPRENANT UN DISPOSITIF POUR DISSOUDRE L'AGENT DE LAVAGE

Publication

EP 1833350 A1 20070919 (DE)

Application

EP 05807939 A 20051019

Priority

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- DE 102004063284 A 20041229

Abstract (en)

[origin: WO2006072481A1] The aim of the invention is to improve the dissolvability of a detergent (9) and to prevent lumps of detergent (9) from remaining after operation in the treatment chamber (12,12'). According to the invention, the dishwasher (1) comprises a device (8) for adding detergent (9), which can be sealed with a flap-type lid (11) and which is set back in the inside door (4) thereof, being arranged at an angle on an inclined plane in relation to the plane of the inner side of the door (2). During the cleaning process, the detergent (9) falls into a dissolving chamber (16,16',16''), which is arranged underneath the device for adding detergent (8), according to the program, wherein the bottom of said dissolving chamber (18,18',18'') consists of a fine-mesh grid (19,19',19'') where the detergent (9) can be dissolved.

IPC 8 full level

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CPC (source: EP KR US)

A47L 15/44 (2013.01 - KR); **A47L 15/4445** (2013.01 - EP US); **A47L 15/50** (2013.01 - KR); **A47L 15/505** (2013.01 - EP US)

Citation (search report)

See references of WO 2006072481A1

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