

Title (en)

METHOD FOR OPERATING A DISH WASHING MACHINE, AND A CORRESPONDING DISH WASHING MACHINE

Title (de)

VERFAHREN ZUM BETRIEB EINER GESCHIRRSPÜLMASCHINE UND GESCHIRRSPÜLMASCHINE

Title (fr)

PROCEDE POUR ACTIONNER UN LAVE-VAISSELLE ET LAVE-VAISSELLE CORRESPONDANT

Publication

**EP 1345525 B1 20090325 (DE)**

Application

**EP 01271171 A 20011127**

Priority

- DE 10064120 A 20001221
- EP 0113846 W 20011127

Abstract (en)

[origin: WO0249494A1] The invention relates to a method for operating a dish washing machine (1) comprising, inside a washing tub (3), at least one spraying device (6), to which a pump (8) supplies washing liquid and which is provided with spraying openings (5). The washing liquid is sprayed into the washing tub (3) via said spraying openings (5). The aim of the invention is to be able to easily detect when the spraying openings (5) become clogged. To this end, the pump (8) is switched on and washing liquid can be supplied even when the washing tub (3) is accessible. In doing this, the flow rate of the washing liquid through the spraying openings (5), however, is simultaneously reduced to such an extent as to prevent washing liquid from spraying out of the open washing tub (3) and into the free surrounding area.

IPC 8 full level

**A47L 15/42** (2006.01); **A47L 15/23** (2006.01); **A47L 15/46** (2006.01)

CPC (source: EP US)

**A47L 15/0049** (2013.01 - EP US); **A47L 15/4221** (2013.01 - EP US); **A47L 2401/26** (2013.01 - EP US); **A47L 2501/04** (2013.01 - EP US);  
**A47L 2501/05** (2013.01 - EP US); **A47L 2501/26** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0249494 A1 20020627**; AT E426352 T1 20090415; DE 10064120 A1 20020627; DE 50114797 D1 20090507; EP 1345525 A1 20030924;  
EP 1345525 B1 20090325; ES 2322886 T3 20090701; US 2004050403 A1 20040318; US 2006102203 A1 20060518; US 6994098 B2 20060207;  
US 7320330 B2 20080122

DOCDB simple family (application)

**EP 0113846 W 20011127**; AT 01271171 T 20011127; DE 10064120 A 20001221; DE 50114797 T 20011127; EP 01271171 A 20011127;  
ES 01271171 T 20011127; US 25957905 A 20051026; US 45981503 A 20030612