

Title (en)
DISHWASHER COMPRISING A THREE-WAY VALVE

Title (de)
GESCHIRRSPÜLMASCHINE MIT DREIWEGEVENTIL

Title (fr)
LAVE-VAISSELLE COMPRENANT UN ROBINET À TROIS VOIES

Publication
EP 3054829 B1 20181205 (EN)

Application
EP 13773773 A 20131008

Priority
EP 2013070899 W 20131008

Abstract (en)
[origin: WO2015051826A1] The present invention relates to a three-way valve (1) suitable for use in a washer, in particular a dishwasher (2). The three-way valve (1) of the present invention comprises a valve chamber (3) which includes an inlet port (4) for receiving softened water or regeneration water delivered from a water softening unit (5) of the dishwasher (2), a first outlet port (6) and a second outlet port (7) which are in fluid communication with the inlet port (4), wherein the first outlet port (6) is arranged at a first position and the second outlet port (7) is arranged at a second position which is higher than the first position and a valve member (8) provided in form of a float which is movably arranged within the valve chamber (3) between the first position and the second position.

IPC 8 full level
D06F 39/00 (2006.01); **A47L 15/42** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)
A47L 15/4214 (2013.01 - EP); **A47L 15/4229** (2013.01 - EP); **D06F 39/088** (2013.01 - EP US); **D06F 39/007** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2015051826 A1 20150416; EP 3054829 A1 20160817; EP 3054829 B1 20181205; PL 3054829 T3 20190531; TR 201411789 A2 20160421

DOCDB simple family (application)
EP 2013070899 W 20131008; EP 13773773 A 20131008; PL 13773773 T 20131008; TR 201411789 A 20141008