

Title (en)

Inlet quantity control for dish washers and washing machines

Title (de)

Zulaufmengensteuerung für Spül- und Waschgeräte

Title (fr)

Réglage de quantité d'alimentation d'eau pour lave-vaisselle et lave-linge

Publication

EP 0461722 B1 19960124 (DE)

Application

EP 91201433 A 19910611

Priority

DE 4019047 A 19900615

Abstract (en)

[origin: EP0461722A1] According to the invention, a simple device for controlling the water inlet quantity in a dish washer or washing machine is proposed, in which there is arranged in the upper machine region a supply vessel (12) which is connected via a flow-off pipe (22) to the container (11) of the machine, in which the flow-off pipe (22) has a dosing valve (21), the opening position of which can be temporally limited by a timing element of the programme control device (23), and in which the supply vessel (12) contains a regulating device, with which the water level (17) in the supply vessel can be kept approximately at the same level with the dosing valve (21) open. <IMAGE>

IPC 1-7

D06F 39/08; **A47L 15/42**

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)

A47L 15/0023 (2013.01 - EP); **A47L 15/4217** (2013.01 - EP US); **D06F 39/087** (2013.01 - EP US); **A47L 15/4229** (2013.01 - EP); **A47L 15/4244** (2013.01 - EP); **A47L 15/4285** (2013.01 - EP); **A47L 15/4291** (2013.01 - EP); **A47L 15/483** (2013.01 - EP); **A47L 2401/09** (2013.01 - EP); **A47L 2401/20** (2013.01 - EP); **A47L 2501/01** (2013.01 - EP); **A47L 2501/02** (2013.01 - EP)

Cited by

WO2009027371A1; EP2229866A3; EP2489296A3; EP0580563A1; EP2630905A1; EP2845839A1; EP3162268A1; CN113529341A; EP2489299A3; US11141039B2; US8702874B2; US9861253B2; WO2022131681A1; US8858719B2; US8876980B2; US9565987B2; US10178936B2; EP2292138B1; US9241605B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0461722 A1 19911218; **EP 0461722 B1 19960124**; DE 4019047 A1 19911219; DE 59107295 D1 19960307

DOCDB simple family (application)

EP 91201433 A 19910611; DE 4019047 A 19900615; DE 59107295 T 19910611