

Title (en)

Method for operating a program-controlled dishwasher.

Title (de)

Verfahren zum Betrieb einer programmgesteuerten Geschirrspülmaschine.

Title (fr)

Procédé d'exploitation d'un lave-vaisselle commandé par un programmeur.

Publication

EP 0405086 B1 19931110 (DE)

Application

EP 90107765 A 19900424

Priority

DE 3921422 A 19890629

Abstract (en)

[origin: EP0405086A1] To provide water of the lowest water hardness for the clear-rinse subprogram, in a program-controlled dish-washing machine having a softening device, consisting of an ion exchanger, a salt-supply container and a regenerating water supply container, this dish-washing machine being actuatable by means of rinsing programs selectable from the following subprograms: prerinsing, cleaning, intermediate rinsing, clear rinsing, drying, addition of a quantity of brine for regenerating the ion exchanger and addition of a quantity of rerinsing water for rinsing out the exchanged hardness formers from the regenerated ion exchanger, the subprogram for addition of a quantity of brine for regenerating the ion exchanger is incorporated during or after the cleaning subprogram, and the cleaning subprogram, supplemented by the subprogram for addition of a quantity of brine for regenerating the ion exchanger is followed by the subprogram for addition of a quantity of rerinsing water for rinsing out the exchanged hardness formers from the regenerated ion exchanger. <IMAGE>

IPC 1-7

A47L 15/42

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/4229 (2013.01)

Cited by

DE4238450A1; EP1080681A3; GR1001227B; EP1023868A3; FR2755880A1; EP1844692A1; WO2010142564A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0405086 A1 19910102; EP 0405086 B1 19931110; DD 295977 A5 19911121; DE 3921422 A1 19910110; DE 3921422 C2 19910919;
DE 59003411 D1 19931216; ES 2045623 T3 19940116

DOCDB simple family (application)

EP 90107765 A 19900424; DD 34216590 A 19900627; DE 3921422 A 19890629; DE 59003411 T 19900424; ES 90107765 T 19900424