

Title (en)

Water softening system in a dishwashing machine

Title (de)

Wasserenthärtungsvorrichtung in einer Geschirrspülmaschine

Title (fr)

Dispositif adoucisseur d'eau pour machine à laver la vaisselle

Publication

EP 0860140 A3 19981202 (EN)

Application

EP 98830071 A 19980216

Priority

IT TO970135 A 19970218

Abstract (en)

[origin: EP0860140A2] A water softening system in a dishwashing machine of the type comprising a decalcifier device of water from the mains, containing decalcifying resins, a salt container to produce a saline solution for regenerating the resins contained in the decalcifier device, a container for the metering of regeneration water having a plurality of tanks to supply volumetrically defined amounts of water to the salt container, for producing the regenerating saline solution, said tanks, which are so arranged to be filled up in parallel, being of the air trap type and having upper vents, whose opening determines the filling of said tanks. According to the invention, a selector (8) is provided, being integral with the container (1), which can take a plurality of working positions (V1,V2,V3,V4,V5), each one of said working positions (V1,V2,V3,V4,V5) corresponding to the opening of a different combination of vents (S1,S2,S3,S4) of the tanks (R1,R2,R3,R4). <IMAGE>

IPC 1-7

A47L 15/42

IPC 8 full level

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CPC (source: EP)

A47L 15/4229 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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