

Title (en)

Assembly for the regulation the quantity of regeneration salt taken from the salt tank of the decalcifier of a washing machine

Title (de)

Vorrichtung zur Regelung der aus dem Salzvorratsbehälter der Enthärteeinrichtung einer Waschmaschine entnommenen Regenerationssalzmenge

Title (fr)

Dispositif de régulation de la quantité de sel de régénération provenant de réservoir de l'adoucisseur d'une machine à laver

Publication

EP 1097668 A3 20021023 (EN)

Application

EP 00120150 A 20000921

Priority

IT MI992033 A 19990930

Abstract (en)

[origin: EP1097668A2] Assembly for the regulation of the quantity of regeneration salt which has to be removed by regeneration water from the salt tank (5) of the decalcifier (1) of a washing machine, comprising a part (17) for distribution of the regeneration water between at least a first (19) and a second (21) conduit of the decalcifier (1), of which conduits (19, 21) at least one (19) leads to removing of the regeneration salt, said distribution part (17) comprising a rotating gate valve (23) capable of adjusting the apertures for outflow of said regeneration water towards said conduits (19, 21), a small rod (25) for driving rotation of the gate valve (23) and an element (27) for selecting the required distribution of regeneration water attached to the end of the drive rod (25) opposite the gate valve (23), wherein said distribution part (17) is provided horizontally at the internal side of the upper covering wall of the salt tank (5). <IMAGE>

IPC 1-7

A47L 15/42

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/4229 (2013.01)

Citation (search report)

- [A] EP 0433676 A1 19910626 - MERLONI ELETTRODOMESTICI SPA [IT]
- [A] EP 0219704 A1 19870429 - ZANUSSI ELETTRODOMESTICI [IT]

Cited by

EP3205357A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1097668 A2 20010509; EP 1097668 A3 20021023; EP 1097668 B1 20080430; AT E393595 T1 20080515; DE 60038718 D1 20080612; DE 60038718 T2 20090702; IT 1313649 B1 20020909; IT MI992033 A0 19990930; IT MI992033 A1 20010330

DOCDB simple family (application)

EP 00120150 A 20000921; AT 00120150 T 20000921; DE 60038718 T 20000921; IT MI992033 A 19990930