

Title (en)

Method and system for detecting a salt deficiency in a water softener

Title (de)

Verfahren und Einrichtung zur Salzmangelerkennung bei einem Enthärter

Title (fr)

Procédé et dispositif de détection de deficiencia en sel dans une adoucisseur d'eau

Publication

EP 1334688 B1 20060913 (DE)

Application

EP 03000381 A 20030110

Priority

DE 10204548 A 20020205

Abstract (en)

[origin: EP1334688A2] The salt container (7) receives fresh water (F) through a valve (15) and tubing to a filter (20) and salt (6) to provide a brine solution (8) which overflows through a duct (10) to the regenerator (4). The relative densities of the brine and water are indicated by a difference (SF - SSO).

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP)

A47L 15/4231 (2013.01)

Cited by

FR2951062A1; EP1584281A1; EP2845839A1; US10960363B2; US11731088B2; US9861253B2; US7506655B2; DE102022206790B3; WO2024008612A1

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DOCDB simple family (publication)

EP 1334688 A2 20030813; EP 1334688 A3 20050119; EP 1334688 B1 20060913; AT E339150 T1 20061015; DE 10204548 A1 20030814; DE 10204548 B4 20040115; DE 50304996 D1 20061026; ES 2269833 T3 20070401

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