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(54) **Water-softening device containing anhydrous salt**

(57) The water-softening device for softening water supplied to an electrical household appliance comprises: a first tank (10) for containing substances with water-softening properties; a second salt-containing tank (14), having at least one water inlet opening (20); and a chamber (16) for containing brine formed as a result of the

entry of water into the second tank (14) and the dissolution of the salt contained therein and intended for regenerating the water-softening substances. The chamber (16) is located below the second tank (14), to which it is hydraulically connected, and is provided with a discharge conduit (26) directed towards said first tank (10).

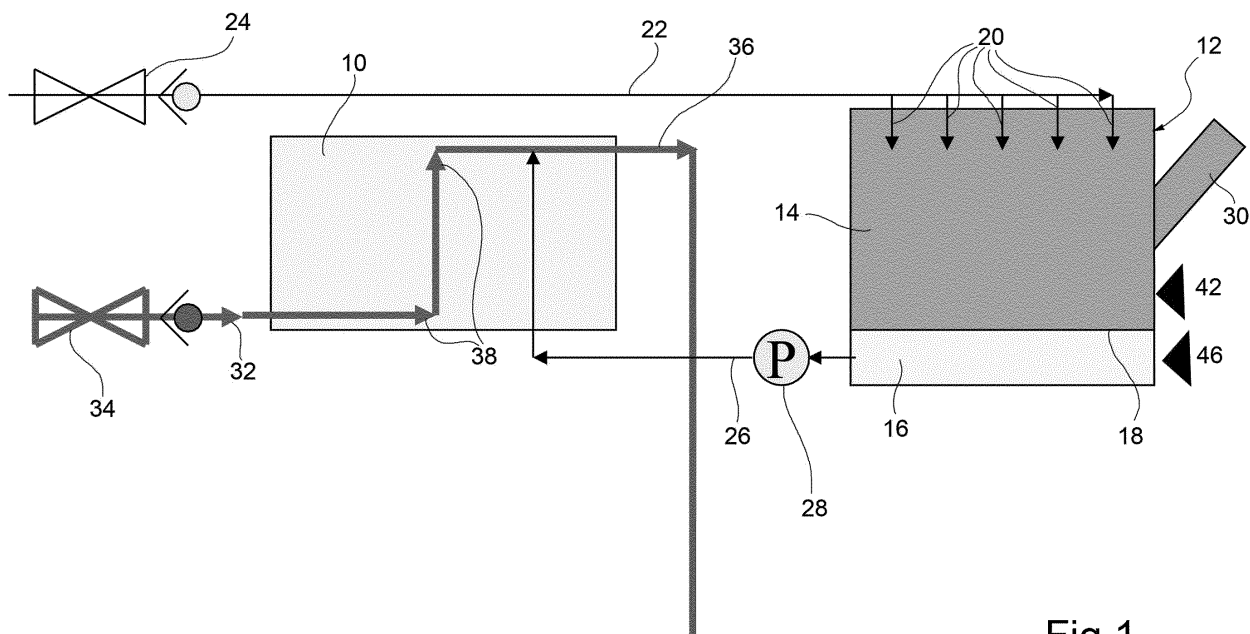


Fig.1



EUROPEAN SEARCH REPORT

Application Number
EP 12 18 2604

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 2 113 602 A1 (HAIER GROUP CORP [CN]; QINGDAO HAIER WASHING MACHINE [CN] HAIER GROUP) 4 November 2009 (2009-11-04) * paragraphs [0037] - [0068]; claims; figures *	1-7	INV. A47L15/42
			TECHNICAL FIELDS SEARCHED (IPC)
			A47L D06F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 20 November 2017	Examiner Lopez Vega, Javier
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 12 18 2604

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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20-11-2017

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