

Title (en)  
WASHING MACHINE WITH INTERNAL HOT WATER RESERVOIR AND PROCESS FOR ITS OPERATION

Title (de)  
WASCHMASCHINE MIT INTERNEM WARMWASSERSPEICHER UND VERFAHREN ZU IHREM BETRIEB

Title (fr)  
MACHINE À LAVER AVEC RÉSERVOIR INTERNE D'EAU CHAUDE ET PROCÉDÉ POUR SON FONCTIONNEMENT

Publication  
**EP 4234794 A1 20230830 (EN)**

Application  
**EP 23153229 A 20230125**

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Abstract (en)  
The invention relates to a washing machine with a tub in which a drum is rotatable arranged, comprising a tap water supply and an aqueous liquid container 1 for providing an aqueous detergent solution 12 into the tub, wherein the aqueous liquid container 1 contains a first compartment 2 and a second compartment 3, wherein the first compartment 2 contains an electrical resistance heater 5 and no supply device for detergent and wherein the second compartment 3 does not contain a heating device, but a supply device for detergent, wherein the first compartment 2 and the second compartment 3 are separated by a wall 4, and wherein a siphon 6 is provided in the first compartment 2 and the second compartment 3 such that it allows to automatically deliver water 11 from the first compartment 2 into the second compartment 3 when the water level in the first compartment 2 is equal or higher than a preset height  $h_{\text{max}}$ . The invention also relates to a process for operating such a washing machine.

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Citation (applicant)  
KR 20130017219 A 20130220 - DAEWOO ELECTRONICS CORP [KR]

Citation (search report)  
• [A] KR 20060128397 A 20061214 - DAEWOO ELECTRONICS CORP [KR]  
• [A] US 2017191207 A1 20170706 - MCCLOY JOHN [US]  
• [A] BE 527197 A 19540331

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