

Title (en)  
METHOD FOR OPERATING A WATER-BEARING HOUSEHOLD APPLIANCE AND WATER-BEARING HOUSEHOLD APPLIANCE

Title (de)  
VERFAHREN ZUM BETREIBEN EINES WASSERFÜHRENDEN HAUSHALTSGERÄTES UND WASSERFÜHRENDES HAUSHALTSGERÄT

Title (fr)  
MÉTHODE POUR OPÉRER UN APPAREIL MÉNAGER AQUIFÈRE ET APPAREIL MÉNAGER

Publication  
**EP 3751041 A1 20201216 (EN)**

Application  
**EP 19179399 A 20190611**

Priority  
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Abstract (en)  
A method for operating a water-bearing household appliance (1) for treating articles, in particular a dishwasher or washing machine, the water-bearing household appliance (1) including a treatment chamber (4) for treating the articles with a washing liquor and a dosing system (20) for dispensing a dosing-amount of detergent provided by a dosing unit, the method comprising:Selecting (S1) one of a plurality of different treatment cycles,Controlling (S2) the water-bearing household appliance (1) to perform the selected treatment cycle,Actuating (S3) the dosing system (20) to dispense the dosing-amount of detergent according to the selected treatment cycle,Detecting (S4) a sensor signal (S) of the dispensed dosing-amount of detergent, Adjusting (S5) the selected treatment cycle as a function of the detected sensor signal (S), andControlling (S6) the water-bearing household appliance (1) to perform the adjusted treatment cycle.

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Citation (applicant)  
• US 2011030729 A1 20110210 - GNADINGER ERRIN WHITNEY [US], et al  
• DE 10039408 A1 20011220 - AWECO APPLIANCE SYS GMBH & CO [DE]  
• DE 10145601 A1 20021031 - AWECO APPLIANCE SYS GMBH & CO [DE]  
• EP 1159913 A1 20011205 - WEIGERT CHEM FAB [DE]  
• US 2011146715 A1 20110623 - ROLEK ROBERT J [US]  
• WO 2005122860 A1 20051229 - ECOLAB INC [US], et al  
• WO 2006018516 A1 20060223 - UNIV PASTEUR [FR], et al

Citation (search report)  
• [XY] EP 2644079 A1 20131002 - ELECTROLUX HOME PROD CORP [BE]  
• [Y] CN 108035119 A 20180515 - GREE ELECTRIC APPLIANCES INC ZHUHAI  
• [X] EP 1474030 A1 20041110 - JOHNSON DIVERSEY INC [US]  
• [X] DE 10145601 A1 20021031 - AWECO APPLIANCE SYS GMBH & CO [DE]  
• [A] EP 2534996 A1 20121219 - ELECTROLUX HOME PROD CORP [BE]  
• [A] EP 2141275 A1 20100106 - WHIRLPOOL CO [US]  
• [A] US 8815018 B2 20140826 - HOUSMEKERIDES CHRIS EFSTATHIOS [DE], et al

Cited by  
WO2024099582A1

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