

Title (en)

Method for wetting laundry and washing machine

Title (de)

Verfahren zur Benetzung von Wäsche und Waschmaschine

Title (fr)

Procédé pour mouiller du linge et machine à laver

Publication

EP 1734167 B1 20070926 (EN)

Application

EP 05013071 A 20050617

Priority

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Abstract (en)

[origin: EP1734167A1] The invention relates to a method for wetting laundry in a washing machine having a washing drum, the method comprising the steps of starting (100) a wetting program sequence; monitoring (112) at least one physical value related to the rotation of the washing drum and/or detecting (114) the weight of the laundry loaded in the washing drum; and modifying (132-140) the wetting program sequence in dependency of the at least one monitored physical value and/or the laundry weight. A washing machine is provided with a control unit adapted to modify a wetting sequence in dependency of detected physical value and/or weight signals.

IPC 8 full level

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Citation (examination)

- JP H11169582 A 19990629 - MATSUSHITA ELECTRIC IND CO LTD
- DE 10239493 A1 20040311 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- DE 9214387 U

Cited by

EP4148177A1; EP2138624A1; CN112183470A; BE1029754B1; KR20190007845A; US11268228B2; US9863080B2; US9890490B2; US9885135B2; US9873968B2; US10041202B2; US10301762B2; US9157177B2; US9988753B2; US10087565B2; US9988751B2; US10273621B2; US10669663B2; US11486074B2; US11739466B2

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