

Title (en)
Improved washing machine

Title (de)
Verbesserte Waschmaschine

Title (fr)
Machine à laver améliorée

Publication
EP 2336415 A1 20110622 (EN)

Application
EP 09179531 A 20091216

Priority
EP 09179531 A 20091216

Abstract (en)
Washing machine (1) comprising: a washing tub (5) comprising a rotatable drum (6) adapted for receiving the laundry (7) to be washed; a logic unit (12) adapted to control the electric and/or electronic components of the washing machine (1) so as to make the latter to perform a washing cycle comprising one or more phases; - a user interface (13) adapted for setting a washing programme to which corresponds a washing cycle to be performed, and for presenting user information; - a weighing device adapted to detect the weight of the laundry (7) loaded into the rotatable drum (6). The logic unit (12) is operatively connected to the weighing device and to the user interface (13), and is configured for adapting the duration and/or the number of repetitions of one or more phases of the washing cycle corresponding to a set washing programme to the weight of the loaded laundry (7) detected by the weighing device, and for displaying information related to the adapted duration and/or number of repetitions via the user interface (13). The logic unit (12) is configured for displaying via the user interface (13), during the loading of the laundry (7) into the rotatable drum (6), information related to the duration and/or the number or repetition of one or more phases of the washing cycle corresponding to a set washing programme and adapted to the weight of the loaded laundry (7) detected by the weighing device.

IPC 8 full level
D06F 39/00 (2006.01)

CPC (source: EP US)
D06F 34/28 (2020.02 - EP US); **D06F 2101/06** (2020.02 - EP US); **D06F 2101/10** (2020.02 - EP US); **D06F 2101/14** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2103/38** (2020.02 - EP US); **D06F 2103/70** (2020.02 - EP US); **D06F 2105/52** (2020.02 - EP US); **D06F 2105/56** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Citation (search report)
• [X] EP 2085508 A1 20090805 - MIELE & CIE [DE]
• [A] DE 3541810 A1 19870604 - LICENTIA GMBH [DE]
• [AD] EP 1029964 A2 20000823 - MIELE & CIE [DE]

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

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