

Title (en)  
METHOD FOR OPERATING AN AUTOMATIC WASHING MACHINE, AND AUTOMATIC WASHING MACHINE

Title (de)  
VERFAHREN ZUM BETREIBEN EINES WASCHAUTOMATEN UND WASCHAUTOMAT

Title (fr)  
PROCÉDÉ POUR FAIRE FONCTIONNER UN LAVE-LINGE AUTOMATIQUE, ET LAVE-LINGE AUTOMATIQUE

Publication  
**EP 4211299 A1 20230719 (DE)**

Application  
**EP 21772747 A 20210831**

Priority  
• DE 102020123724 A 20200911  
• EP 2021073983 W 20210831

Abstract (en)  
[origin: WO2022053351A1] The invention relates to a method for operating an automatic washing machine comprising an outer tub (1) for receiving water, a rib-free drum (2) which is rotatably mounted in the outer tub (1) for receiving laundry (8), a motor (3) for driving the drum (2), and a control or regulating device (4). The method has a pre-ironing phase (Vb) for pre-ironing the laundry (8) located in the drum (2), wherein vapor is conducted into the drum (2), and the drum (2) is displaced in a right-left pendular movement using the motor (3), the pendular rhythm of said movement being controlled or regulated by the control or regulating device (4) such that the drum (2) is at least temporarily not in contact with the laundry (8). The invention also relates to a corresponding automatic washing machine.

IPC 8 full level  
**D06F 39/00** (2020.01); **D06F 33/32** (2020.01); **D06F 33/65** (2020.01); **D06F 35/00** (2006.01); **D06F 103/04** (2020.01); **D06F 103/08** (2020.01); **D06F 105/48** (2020.01)

CPC (source: EP KR US)  
**D06F 33/32** (2020.02 - EP US); **D06F 33/65** (2020.02 - KR); **D06F 35/00** (2013.01 - EP); **D06F 37/206** (2013.01 - KR); **D06F 37/267** (2013.01 - KR); **D06F 39/40** (2024.01 - EP US); **D06F 2103/04** (2020.02 - EP); **D06F 2103/06** (2020.02 - US); **D06F 2103/08** (2020.02 - EP US); **D06F 2103/68** (2020.02 - KR); **D06F 2105/40** (2020.02 - KR US); **D06F 2105/48** (2020.02 - EP US); **D06F 2105/54** (2020.02 - KR)

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**DE 102020123724 A1 20220317**; CN 116249810 A 20230609; EP 4211299 A1 20230719; KR 20230065313 A 20230511; US 2023349086 A1 20231102; WO 2022053351 A1 20220317

DOCDB simple family (application)  
**DE 102020123724 A 20200911**; CN 202180062019 A 20210831; EP 2021073983 W 20210831; EP 21772747 A 20210831; KR 20237011839 A 20210831; US 202118025846 A 20210831