Title (en)

METHOD FOR OPERATING A WASHING MACHINE, AND WASHING MACHINE

Title (de)

VERFAHREN ZUM BETREIBEN EINER WASCHMASCHINE UND WASCHMASCHINE

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UNE MACHINE À LAVER ET MACHINE À LAVER

Publication

EP 3765664 B1 20220119 (DE)

Application

EP 19708446 A 20190226

Priority

- DE 102018105667 A 20180312
- EP 2019054692 W 20190226

Abstract (en)

[origin: WO2019174905A1] The invention relates to a method for operating a washing machine, which washing machine comprises: an outer tub, which is arranged in a housing and in which a drum is rotatably mounted; a loading opening, which is arranged at the front of the housing and which can be closed by means of a door having a door inspection glass; a door sealing ring, which extends around the loading opening between the housing and the outer tub; and an open-loop and/or closed-loop control device, the method comprising the performance of a selected washing program, which comprises a rinsing phase and in which, after the rinsing phase, water is applied to the door inspection glass and the door sealing ring in order to rinse the door inspection glass and the door sealing ring, characterized by the following step: performing a spinning process after the rinsing phase and before the water is applied to the door inspection glass and the door sealing ring, with a maximum rotational speed depending on the selected washing program. The invention further relates to a corresponding washing machine.

IPC 8 full level

D06F 37/26 (2006.01); D06F 35/00 (2006.01); D06F 39/08 (2006.01); D06F 39/14 (2006.01); D06F 103/04 (2020.01); D06F 103/20 (2020.01); D06F 105/52 (2020.01)

CPC (source: EP KR US)

D06F 35/008 (2013.01 - EP US); D06F 37/266 (2013.01 - KR); D06F 37/266 (2013.01 - EP); D06F 39/088 (2013.01 - EP KR US); D06F 39/14 (2013.01 - EP KR US); D06F 2103/04 (2020.02 - EP KR US); D06F 2103/20 (2020.02 - EP KR US); D06F 2105/52 (2020.02 - EP KR US)

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

DOCDB simple family (publication)

DE 102018105667 A1 20190912; CN 111771022 A 20201013; EP 3765664 A1 20210120; EP 3765664 B1 20220119; ES 2904905 T3 20220406; KR 20200130408 A 20201118; PL 3765664 T3 20220411; US 11655578 B2 20230523; US 2021002806 A1 20210107; WO 2019174905 A1 20190919

DOCDB simple family (application)

DE 102018105667 A 20180312; CN 201980014412 A 20190226; EP 19708446 A 20190226; EP 2019054692 W 20190226; ES 19708446 T 20190226; KR 20207029047 A 20190226; PL 19708446 T 20190226; US 201916977515 A 20190226