

Title (en)

LAUNDRY TREATMENT APPLIANCE COMPRISING A CONTROLLER

Title (de)

WASCHEPFLEGEGERÄT MIT EINER STEUERUNG

Title (fr)

APPAREIL DE SOIN DU LINGE ÉQUIPÉ D'UNE UNITÉ DE COMMANDE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2021037538A1] The invention relates to a method (200) for treating laundry (135) and to a laundry treatment appliance (100) which is designed to carry out the method, comprising an outer tub (105), a laundry drum (107) which is arranged in the outer tub (105), an oscillating system (109) for supporting the laundry drum (107) and the outer tub (105) in the laundry treatment appliance (100) in an oscillatable manner, a drum drive (123), a supply device (118-1, 118-2) for supplying washing fluid to the laundry drum (107) during a washing time period (149), and a controller (119) for controlling the drum drive (123) and the supply device (118-1, 118-2). The controller (119) is designed to activate the drum drive (123) during a drum time segment (153) of the washing time period (149) in order to rotate the laundry drum (107) at a drum rotational speed (159) in order to form a laundry tunnel (137) within the laundry (135) received in the laundry drum (107), wherein the drum rotational speed (159) is greater than the detaching speed (161) of the laundry drum (107) and lower than the resonance speed (157) of the laundry drum (107). The controller (119) is also designed to activate the supply device (118-1, 118-2) during the washing time period (149) in order to supply washing fluid to the laundry tunnel (137) formed within the laundry drum (107).

IPC 8 full level

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