

Title (en)

LAUNDRY TREATMENT APPLIANCE COMPRISING A CONTROLLER

Title (de)

WÄSCHEPFLEGEGERÄT MIT EINER STEUERUNG

Title (fr)

APPAREIL DE TRAITEMENT DE LINGE COMPRENANT UN DISPOSITIF DE COMMANDE

Publication

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Application

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Abstract (en)

[origin: WO2021037536A1] 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) for receiving washing liquid, 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), and a controller (119) for controlling the drum drive (123). The controller (119) is designed to activate the drum drive (123) during a maximum time segment (151) of a washing time period (149) in order to rotate the laundry drum (107) at a maximum rotational speed (155) which is greater than the resonance speed (157) of the laundry drum (107). The controller (119) is also designed to activate the drum drive (123) during a drum time segment (153) of the washing time period (149) adjoining the maximum time segment (151) in order to rotate the laundry drum (107) at a drum rotational speed (159) which is lower than the resonance speed (157) of the laundry drum (107) and greater than the detaching speed (161) of the laundry drum (107) in order to form and maintain a laundry tunnel (137) within the laundry (135) received in the laundry drum (107).

IPC 8 full level

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