

Title (en)  
METHOD AND CONTROL UNIT FOR ACTIVATING DETERGENT FOR A CLEANING APPLIANCE WITH A ROTATABLE DRUM WITHOUT RIBS,  
AND CLEANING APPLIANCE

Title (de)  
VERFAHREN UND STEUEREINHEIT ZUR WASCHMITTELAKTIVIERUNG FÜR EIN REINIGUNGSGERÄT MIT EINER DREHBAREN  
RIPPENLOSEN TROMMEL UND REINIGUNGSGERÄT

Title (fr)  
PROCÉDÉ ET UNITÉ DE COMMANDE PERMETTANT D'ACTIVER UN DÉTERGENT POUR UN APPAREIL DE NETTOYAGE AVEC UN  
TAMBOUR ROTATIF SANS NERVURES, ET APPAREIL DE NETTOYAGE

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Application  
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Abstract (en)  
[origin: WO2021197878A1] The invention relates to a method for activating a detergent for a cleaning appliance (100) with a rotatable drum (104) without ribs for receiving textiles (101), having a step of providing a supply signal to a supply unit (106) of the cleaning appliance (100). The supply signal triggers a supply of the cleaning fluid into an outer tub container (102) of the cleaning appliance (100) until a specified target fill level which reaches into the drum (104) is reached. In a signal providing step, a movement signal is provided to a drive (108) of the cleaning appliance (100) when the target fill level is reached, said movement signal triggering a pendular rhythm of the drum (104). The pendular rhythm defines successive rotational movements of the drum (104) with increasing rotational speeds without a complete rotation of the drum (104). In a signal providing step, a stop signal is additionally provided to the drive (108) when the final rotational speed of the pendular rhythm is reached. In the process, the stop signal triggers a stop of the rotational movements of the drum (104).

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