

Title (en)
LAUNDRY DEVICE WITH A DRIVE SYSTEM

Title (de)
WÄSCHEPFLEGEGERÄT MIT ANTRIEBSSYSTEM

Title (fr)
APPAREIL D'ENTRETIEN DE LINGE MUNI D'UN SYSTÈME D'ENTRAÎNEMENT

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Application
EP 20737169 A 20200707

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Abstract (en)
[origin: WO2021005033A1] The invention relates to a laundry device (100) with a drive system (900), comprising: a plurality of actuators (901, 902, 903) for executing synchronised adjusting actions; a plurality of decentralised control modules (911, 912, 913) which are assigned to the respective actuators (901, 902, 903) and which are connected to one another via a data bus (930); and a central controller (920) for controlling the actuators (901, 902, 903) via the data bus (930) and the decentralised control modules (911, 912, 913), wherein the central controller (920) is designed to send a preconditioning message (921) with information relating to preconditioning an adjusting action of at least one portion of the actuators (901, 902, 903) via the data bus (930) to the decentralised control modules (911, 912, 913), wherein the central controller (920) or one of the decentralised control modules (911, 912, 913) are designed to send a trigger signal (922) to the decentralised control modules (911, 912, 913) via a trigger line (940) after the sending of the preconditioning message (921), wherein the trigger signal (922) prompts the decentralised control modules (911, 912, 913) to control the actuators (901, 902, 903) in a temporally synchronised manner according to the preconditioned adjusting action.

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