

Title (en)

CONFIGURATION DEVICE FOR A SYSTEM WITH MACHINE TOOL AND VACUUM CLEANER

Title (de)

KONFIGURATIONSVORRICHTUNG FÜR EIN SYSTEM MIT WERKZEUGMASCHINE UND STAUBSAUGER

Title (fr)

DISPOSITIF DE CONFIGURATION POUR UN SYSTÈME AVEC OUTIL DE MACHINE ET ASPIRATEUR

Publication

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Application

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Abstract (en)

[origin: WO2018224628A1] The invention relates to a configuration apparatus (500) for a system (10) comprising an electrical appliance in the form of a machine tool (20) or an energy storage module (40) for electrical power supply to the machine tool (20) and also comprising a vacuum cleaner (70, 870) for vacuuming away dust which is produced by the machine tool (20), wherein the vacuum cleaner (70, 870) can be actuated, in particular to switch on and/or to switch off the suction assembly (75), by the electrical appliance via a wireless control connection (S1, S2), wherein the machine tool (20) has a drive motor (22) for driving a tool holder (23) on which a tool (38), which is provided for processing a workpiece (W), is arranged or can be arranged, wherein the vacuum cleaner (70, 870) has a vacuum cleaner housing (71; 871) comprising a dirt collection compartment for receiving dirt which has been separated off from a suction stream (S) and also has a suction assembly (75) for generating the suction stream (S), wherein a suction inlet (72) for connection of a suction hose (15) for establishing a flow connection for the suction stream (S) with the machine tool (20) is provided on the vacuum cleaner housing (71; 871), wherein the vacuum cleaner (70, 870) and the electrical appliance have first communication interfaces (60) according to a first communication standard for communication via the wireless control connection (S1, S2). The configuration apparatus (500) has a communication interface according to a second communication standard which is different from the first communication standard and is provided for wirelessly transmitting at least one communication parameter for setting at least one of the first communication interfaces (60) of the first communication standard.

IPC 8 full level

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