

Title (en)

METHOD FOR CONTROLLING A HIGH-PRESSURE CLEANING APPLIANCE AND HIGH-PRESSURE CLEANING APPLIANCE PARTICULARLY FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUM STEUERN EINES HOCHDRUCKREINIGUNGSGERÄTS UND HOCHDRUCKREINIGUNGSGERÄT INSBESONDERE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ POUR COMMANDER UN APPAREIL DE NETTOYAGE HAUTE PRESSION ET APPAREIL DE NETTOYAGE HAUTE PRESSION DESTINÉ EN PARTICULIER À METTRE EN OEUVRE LE PROCÉDÉ

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Application

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Abstract (en)

[origin: WO2019154494A1] The invention relates to a method for controlling a high-pressure cleaning appliance (10) comprising an electric motor (16), a high-pressure pump (20) driven by the electric motor (16), and a control device (30). The aim of the invention is to easily counteract the risk of dry running. To this end, the control device (30) determines the actual value of the electrical power consumption of the electric motor (16) and shuts down the electric motor (16) if, after expiration of a pre-defined starting interval following the start-up of the electric motor (16), the actual value is lower than a pre-defined minimum value for the electrical power consumption of the electric motor (16). The invention also relates to a high-pressure cleaning appliance (10) particularly for carrying out the method.

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