

Title (en)

METHOD FOR ADJUSTING A POSITION OF A SUCTION LIP OF A FLOOR-CLEANING MACHINE, AND FLOOR-CLEANING MACHINE

Title (de)

VERFAHREN ZUR EINSTELLUNG EINER POSITION VON SAUGLIPPEN EINER BODENREINIGUNGSMASCHINE UND BODENREINIGUNGSMASCHINE

Title (fr)

PROCÉDÉ POUR AJUSTER UNE POSITION DE LÈVRES D'ASPIRATION D'UNE MACHINE DE NETTOYAGE DE SOL ET MACHINE DE NETTOYAGE DE SOL

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Application

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Abstract (en)

[origin: WO2014191024A1] The invention relates to a method for adjusting a position of a suction lip (50, 52) of a floor-cleaning machine (10) relative to a floor (18) to be cleaned. According to the method, a first suction lip (50) and at least one mutually spaced second suction lip (52), which are arranged on a suction beam (48), contact the floor (18); a fan device (54) generates a suction flow which causes an application of negative pressure in an area (60) between the first suction lip (50) and the second suction lip (52); a negative pressure is ascertained; and the suction flow (66) is adjusted such that the negative pressure lies at a target value or in a target value range in such a manner that an angle of attack (86) of the first suction lip (50) and the second suction lip (52) on the floor (18) lies at a target value or in a target value range.

IPC 8 full level

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