

Title (en)

HAND-PUSHED FLOOR-WASHING MACHINE CAPABLE OF WASHING IN MULTIPLE DIRECTIONS

Title (de)

HANDGEFÜHRTE, IN MEHREREN RICHTUNGEN REINIGENDE BODENREINIGUNGSMASCHINE

Title (fr)

MACHINE À LAVER LE SOL POUSSÉE À LA MAIN PERMETTANT DE LAVER DANS PLUSIEURS DIRECTIONS

Publication

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Application

**EP 19912203 A 20191022**

Priority

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Abstract (en)

The present invention relates to a hand-push scrubber capable of multi-directional cleaning, including a main body, a frame, a handle connecting rod, a handle, a button, a hub motor, a swing head, and a vacuum motor, the main body including a brush disc motor, a motor mounting plate, a rotating assembly, a squeegee assembly, a locker, and a brush disc. The rotating assembly includes a connecting sleeve, a mounting sleeve, and a bottom cover ring, and the squeegee assembly includes a copper sleeve, a squeegee bracket, a pin shaft, a rubber pad, and a squeegee. The squeegee of the present invention can rotate by 180 degrees in both directions, so that the squeegee can enter low space such as space under a table or space under a bed to perform cleaning, etc. The squeegee has a multi-directional cleaning function, greatly improving a use effect and expanding an application range. In addition, the squeegee further implements flexible turning by using two hub motors during travelling, saving time and efforts, and is easy to operate.

IPC 8 full level

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CPC (source: EP)

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