

Title (en)
CLEANING HEAD FOR A FLOOR-CLEANING DEVICE

Title (de)
REINIGUNGSKOPF FÜR EIN BODENREINIGUNGSGERÄT

Title (fr)
TETE DE NETTOYAGE POUR UN APPAREIL DE NETTOYAGE DE SOLS

Publication
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Application
EP 01900147 A 20010110

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Abstract (en)
[origin: WO0154555A1] The invention relates to a cleaning head for a floor-cleaning device, comprising the following: at least one nozzle, which can be connected to a cleaning product supply for applying a cleaning product in vapor or liquid form to a floor surface to be cleaned; a front suction opening and a back suction opening (in relation to the direction of advancement of the cleaning head) for taking up dirt and used cleaning product, which can be connected to a suction assembly; and front and back squeegee-type lip elements which are associated with the suction openings and which can be lowered onto or raised from the floor surface according to the advancing movement. The aim of the invention is to configure a cleaning head of this type in such a way that this is easier to handle and more resistant to disturbances. To this end, the inventive cleaning head (10) comprises a suction housing (20) with a suction channel (46, 50) that opens into the suction openings (48, 52) and a bearing part (12) for supporting said suction housing (20). The suction housing (20) can be displaced in relation to the bearing part (12), towards the direction of advancement (66), and the cleaning head (10) has gear elements (70, 71, 75, 77) for converting the displacement of the suction housing (20) into a movement raising or lowering the squeegee lip elements (62, 64).

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