

Title (en)
FLOOR SURFACING MACHINE WITH LOCKING DEVICE

Title (de)
BODENBEARBEITUNGSGERÄT MIT ARRETIERUNGSEINRICHTUNG

Title (fr)
APPAREIL POUR LE NETTOYAGE DES SOLS AVEC DISPOSITIF DE BLOCAGE

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Application
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Abstract (en)
[origin: WO2012013222A1] The invention relates to a floor treatment device (10), comprising a support apparatus (11), on the lower face (13) of which at least one floor treatment tool (15) that can be driven in a rotating or oscillating manner is retained, a handle apparatus (19) for guiding the floor treatment device (10), wherein said handle apparatus is pivotably retained on the support apparatus about a pivot axis (22) by means of at least one joint (20, 21), at least one locking apparatus (54), which has a first locking body (51) retained on the handle apparatus (19) and a second locking body (28) retained on the support apparatus (11) for locking the handle apparatus relative to the support apparatus (11) in two or more positions, and at least one actuating apparatus (67) for transferring the at least one locking apparatus (54) from a locking position, in which the first locking body (51) and the second locking body (28) engage with each other in order to lock the handle apparatus (19), to a release position, in which the first locking body (51) and the second locking body (28) do not engage and the handle apparatus (19) can be pivoted. In order to be able to handle such a floor treatment device more easily, the at least one actuating apparatus (67) comprises a triggering element (48) movably retained on the handle apparatus (19) and a force-deflecting element (55) operatively connected to the triggering element and coupled to the first locking body (51) for deflecting an actuating force applied to the triggering element (48) into a release force on the first locking body (51).

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