

Title (en)
SURFACE CLEANING UTENSIL

Title (de)
OBERFLÄCHENREINIGUNGSUTENSIL

Title (fr)
USTENSILE DE NETTOYAGE DE SURFACE

Publication
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Application
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Abstract (en)
[origin: EP3682785A1] Surface cleaning utensil, comprising a wet cleaning unit (WCU) having a wetting unit (WP) and a brush unit (BU) for brushing a surface wetted by the wetting unit (WP), the brush unit (BP) having a brush (B) having a plurality of brush elements (BE) (e.g. bristles) at an angle of at least 45°, and preferably at least 70°, to a surface to be cleaned, and a driving unit for driving the brush to move in a plane at an angle of at most 45°, and preferably at most 20°, to the surface. Preferably, the brush unit (BU) comprises a plurality of rotating brushes (B) having a rotation axis at an angle of at least 45°, and preferably at least 70°, to the surface to be cleaned, wherein at least 50% of an area defined by a circumference of each brush (B) is provided with brush elements (BE). Preferably, adjacent brushes (B) have opposite rotation directions. Preferably, the brushes (B) comprise gear-shaped elements (G). Preferably, the driving unit is arranged for causing a translational movement of the brush (B) with respect to the surface cleaning utensil. Preferably, the wet cleaning unit further comprises a drying pad (DP), the brush unit (BU) being positioned between the wetting unit (WP) and the drying pad (DP). Preferably, the surface cleaning utensil further comprises an air inlet (N) located before the wet cleaning unit (WCU) in a motion direction of the surface cleaning utensil.

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