

Title (en)
CLEANING DEVICE AND SWEEPING BRUSH FOR A CLEANING DEVICE

Title (de)
REINIGUNGSGERÄT UND KEHRBÜRSTE FÜR EIN REINIGUNGSGERÄT

Title (fr)
APPAREIL DE NETTOYAGE ET BROSSE DE BALAYAGE POUR UN APPAREIL DE NETTOYAGE

Publication
EP 4260782 A1 20231018 (DE)

Application
EP 22168474 A 20220414

Priority
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Abstract (en)
[origin: CN116898349A] The invention relates to a cleaning device and to a cleaning brush for a cleaning device, comprising a base body, at least one connecting arm arranged on the base body, and at least one cleaning head arranged on the connecting arm, the base body defining a rotational axis about which the cleaning brush can be rotated, wherein the cleaning head of the cleaning arm and/or the cleaning brush, which is arranged on the connecting arm, has an inclined surface which is oriented in the rotational direction on the lower side. According to the invention, the cleaning brush can be driven over larger raised parts or obstacles without jamming, and/or the wear resistance of the cleaning brush is improved or the service life of the cleaning brush is prolonged without adversely affecting the cleaning efficiency.

Abstract (de)
Es werden eine Kehrbürste für ein Reinigungsgerät und ein Reinigungsgerät mit einer entsprechenden Kehrbürste vorgeschlagen, wobei ein Reinigungsarm und/oder ein am Verbindungsarm angeordneter Reinigungskopf der Kehrbürste auf einer Unterseite eine in Drehrichtung orientierte Schräge aufweisen/aufweist.

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Citation (applicant)
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• DE 102017119216 A1 20190228 - VORWERK CO INTERHOLDING [DE]
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Citation (search report)
• [X] US 2018338655 A1 20181129 - SCHREGARDUS THOMAS P [US], et al
• [A] WO 2014080037 A2 20140530 - ROBOTICS INV S SP Z O O [PL]
• [A] DE 102014118126 A1 20160609 - MIELE & CIE [DE]

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