

Title (en)
WATER ABSORPTION BRUSH HEAD AND WET/DRY VACUUM CLEANER WITH SAME

Title (de)
WASSERABSORPTIONSBÜRSTENKOPF UND NASS-/TROCKENSTAUBSAUGER DAMIT

Title (fr)
TÊTE DE BROSSE D'ABSORPTION D'EAU ET ASPIRATEUR HUMIDE/SEC DOTÉ DE CELLE-CI

Publication
EP 3549503 B1 20230308 (EN)

Application
EP 17875326 A 20171204

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- CN 201720493125 U 20170505
- CN 201710311781 A 20170505
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Abstract (en)
[origin: EP3549503A1] The present invention relates to a water absorption brush head comprising a brush head housing (1). The brush head housing (1) is provided with a suction passage in communication with a vacuum source to generate a suction flow. The brush head housing (1) comprises a brush head portion (12). The brush head portion (12) is provided with a first scraping strip (2) and a second scraping strip (3). A suction inlet (11) in communication with the suction passage is formed between the first scraping strip (2) and the second scraping strip (3). The first scraping strip (2) and the second scraping strip (3) are formed in such a manner that at least one end thereof protrudes out of a boundary of the brush head portion (12) in the extension direction of a first axis (N) . With the water absorption brush head, the proximity of left and right ends of a water brush can be improved, and the total width of the suction inlet is greater than that of the brush head housing, and both sides thereof protrude out of the margin of the brush head housing, so in marginal areas, such as a corner of a wall or a window frame, the scraping strips can be brought into contact with corner areas ahead of the brush head housing, so that the corner areas can be fully cleaned without any blind spots

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Citation (examination)

- EP 2484262 B1 20130410 - HEFTER MASCHB GMBH & CO KG [DE]
- US 5555596 A 19960917 - KNOWLTON CHRISTOPHER M [US], et al
- EP 0547267 A1 19930623 - LOMBARDI CELSO [IT], et al
- EP 0928151 B1 20040602 - KLOTZ PETER [DE]
- EP 2499953 B1 20130424 - HEFTER MASCHB GMBH & CO KG [DE]

Cited by
CN113069049A

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