

Title (en)
A VACUUM CLEANER NOZZLE

Title (de)
STAUBSAUGERDÜSE

Title (fr)
SUCEUR POUR ASPIRATEUR

Publication
EP 2117403 A4 20110824 (EN)

Application
EP 08712809 A 20080215

Priority
• SE 2008050179 W 20080215
• SE 0700393 A 20070216

Abstract (en)
[origin: WO2008100222A1] A vacuum cleaner nozzle has a front edge (10) and a rear edge (11), an underside (12) intended to face a floor or some other substructure to be vacuum-cleaned. The underside (12) is provided with one front (13) and two (14, 15) rear rest surfaces for supporting of the nozzle on the floor or similar, the front rest surface (13) being positioned centrally along the front edge (10) and the two rear rest surfaces (14, 15) being positioned separate from each other and symmetrically along the rear edge (11). In order to design the nozzle such that it can be used as an all-round nozzle for carpets as well as smooth floors, without comprising any movable part and being able to be produced at low cost and still to give the desired cleaning effect in use, the rest surfaces (13, 14, 15) comprise lint pickups (13', 14', 15') having inclined fibres that project from the rest surfaces, arranged such that the fibres of the front rest surface (13) incline towards the rear edge (11) while the fibres of the rear rest surfaces (14, 15) incline towards the front edge (10), and the nozzle is free from other rest surfaces that might get in contact with a smooth, hard floor.

IPC 8 full level
A47L 9/06 (2006.01)

CPC (source: EP SE US)
A47L 9/06 (2013.01 - EP SE US); **A47L 9/0613** (2013.01 - EP US)

Citation (search report)
• [AD] DE 20312836 U1 20040122 - MOERSCHEL SIEGBERT [DE]
• [AD] GB 400618 A 19331023 - JOHN JAMES HAMBIDGE, et al
• [AD] US 4458378 A 19840710 - HELMES LUDGER [DE]
• [A] DE 202005020507 U1 20060413 - KAERCHER GMBH & CO KG ALFRED [DE]
• See also references of WO 2008100222A1

Designated contracting state (EPC)
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