

Title (en)

FLOOR NOZZLE FOR A VACUUM CLEANER DEVICE

Title (de)

BODENDÜSE FÜR EIN SAUGREINIGUNGSGERÄT

Title (fr)

BUSE DE SOL POUR UN DISPOSITIF DE NETTOYAGE ASPIRANT

Publication

EP 3367866 B1 20190717 (DE)

Application

EP 16775746 A 20161005

Priority

- DE 102015118324 A 20151027
- EP 2016073754 W 20161005

Abstract (en)

[origin: WO2017071920A1] The invention relates to a floor nozzle (2) for a vacuum cleaner device (1), comprising a housing (3) and a suction channel (4) arranged in said housing (3) for the purpose of connecting to a fan of a vacuum cleaner device (1), wherein the suction channel (4) can be displaced, by means of an actuator (6), from a hard floor position into a carpet floor position or vice versa. In order to obtain a floor nozzle (2) that comprises an alternative mechanism for displacing the floor nozzle (2) from a hard floor position into a carpet floor position and vice versa, it is suggested that the suction channel (4) can be displaced relative to the housing (3).

IPC 8 full level

A47L 9/06 (2006.01)

CPC (source: EP)

A47L 9/0606 (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102015118324 A1 20170427; CN 108135412 A 20180608; EP 3367866 A1 20180905; EP 3367866 B1 20190717; EP 3367866 B2 20221207; ES 2747944 T3 20200312; JP 2018531714 A 20181101; TW 201720359 A 20170616; WO 2017071920 A1 20170504

DOCDB simple family (application)

DE 102015118324 A 20151027; CN 201680060482 A 20161005; EP 16775746 A 20161005; EP 2016073754 W 20161005; ES 16775746 T 20161005; JP 2018521053 A 20161005; TW 105132726 A 20161011