Title (en)

FLOOR CARE NOZZLE

Title (de

FUSSBODENPFLEGEDÜSE

Title (fr)

BUSE D'ENTRETIEN DES SOLS

Publication

EP 3386362 A1 20181017 (EN)

Application

EP 17712789 A 20170324

Priority

- EP 16162190 A 20160324
- EP 2017057056 W 20170324

Abstract (en)

[origin: EP3222182A1] In a floor care nozzle comprising a nozzle housing (HS), a mass (m) is vertically movable within the nozzle housing (HS). Preferably, the nozzle housing (HS) is provided with a damping element (DE) at a place where the mass (m) collides with the nozzle housing (HS), or the mass (m) is provided with a damping element (DE). Preferably, a total weight of the mass (m) is at least about 10% of a weight of the nozzle. Preferably, the mass (m) comprises a plurality of masses (m) distributed over a width of the nozzle housing (HS), wherein the number of masses (m) could be at least 3 and at most 6. Preferably, the nozzle housing (HS) comprises a plurality of containers (C) in which respective masses (m) can move, which are advantageously placed at a front end of the nozzle housing (HS).

IPC 8 full level

A47L 9/02 (2006.01)

CPC (source: EP RU)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 16162190 A 20160324**; CN 201780008033 A 20170324; EP 17712789 A 20170324; EP 2017057056 W 20170324; PL 17712789 T 20170324; RU 2018130085 A 20170324; UA A201808086 A 20170324