

Title (en)

CLEANING DEVICE

Title (de)

REINIGUNGSGERÄT

Title (fr)

APPAREIL DE NETTOYAGE

Publication

**EP 3761840 C0 20230809 (DE)**

Application

**EP 18789104 A 20181016**

Priority

- DE 102018105461 A 20180309
- EP 2018078255 W 20181016

Abstract (en)

[origin: WO2019170265A1] A cleaning device (1) comprising a main body (2), a suction means having a suction opening (3) and a suction duct (4), and a brush assembly having a rotatable roller brush (5), wherein the suction opening (3) and the roller brush (5) are arranged in the main body (2) in such a manner as to face the floor to be cleaned, wherein the suction opening (3) has a first wall (14) facing the front edge (13) of the main body (2) and a second wall (15) facing the roller brush (5), the roller brush (5) being designed to loosen dirt from the floor to be cleaned, wherein additionally a means (6) is provided to wet the floor to be cleaned with liquid and is associated with the roller brush (5), characterized in that a lip (7) is pivotably associated with the suction opening (3), which lip optionally bears against the first wall (14) or the second wall (15).

IPC 8 full level

**A47L 9/04** (2006.01); **A47L 9/06** (2006.01); **A47L 11/30** (2006.01); **A47L 11/34** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP US)

**A47L 9/04** (2013.01 - EP); **A47L 9/0477** (2013.01 - US); **A47L 9/0666** (2013.01 - EP); **A47L 11/302** (2013.01 - EP US);  
**A47L 11/4041** (2013.01 - EP US); **A47L 11/4044** (2013.01 - EP US); **A47L 9/14** (2013.01 - US); **A47L 11/4088** (2013.01 - US)

Designated contracting state (EPC)

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Participating member state (EPC – UP)

AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)

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DE 102018105461 A1 20190912; EP 3761840 A1 20210113; EP 3761840 B1 20230809; EP 3761840 C0 20230809; PL 3761840 T3 20240318;  
US 11330945 B2 20220517; US 2020359863 A1 20201119

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