

Title (en)

FLOOR BRUSH AND VACUUM CLEANER

Title (de)

BODENBÜRSTE UND STAUBSAUGER

Title (fr)

BROSSE À PLANCHER ET ASPIRATEUR

Publication

**EP 3932278 A1 20220105 (EN)**

Application

**EP 21174821 A 20210519**

Priority

CN 202010521927 A 20200610

Abstract (en)

Provided are a floor brush and a vacuum cleaner including the floor brush. The floor brush includes an upper housing, a lower housing, a cavity formed by the upper housing and the lower housing, and a roller brush disposed in the cavity. The floor brush further includes: a cleaning assembly, disposed on the upper housing and extending into the cavity. The cleaning assembly includes a driving portion at least partially penetrating the upper housing and a cleaning portion connectable to the driving portion and disposed in the cavity. When subjected to an external force, the driving portion is capable of driving the cleaning portion to move toward the roller brush. The driving portion of the cleaning assembly partially penetrates the upper housing, which simplifies the structure and a manufacturing and mounting process of the cleaning assembly. Therefore, the structure is simple and facilitates operations of a user.

IPC 8 full level

**A47L 9/04** (2006.01); **A47L 9/06** (2006.01); **A47L 9/28** (2006.01); **A47L 11/24** (2006.01); **A47L 11/40** (2006.01)

CPC (source: CN EP)

**A47L 9/00** (2013.01 - CN); **A47L 9/04** (2013.01 - CN); **A47L 9/0411** (2013.01 - EP); **A47L 9/0477** (2013.01 - EP); **A47L 9/0606** (2013.01 - EP);  
**A47L 9/2847** (2013.01 - EP); **A47L 11/24** (2013.01 - EP); **A47L 11/4041** (2013.01 - EP)

Citation (search report)

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- [X] US 2015230676 A1 20150820 - ERIKSSON HENRIK [SE]
- [X] US 2014359968 A1 20141211 - ERIKSSON HENRIK [SE], et al
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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3932278 A1 20220105**; CN 113768408 A 20211210

DOCDB simple family (application)

**EP 21174821 A 20210519**; CN 202010521927 A 20200610