

Title (en)

Vacuum cleaner and suction nozzle for vacuum cleaner

Title (de)

Staubsauger und Saugdüse für Staubsauger

Title (fr)

Aspirateur et buse d'aspiration pour aspirateur

Publication

EP 2653085 A3 20150401 (EN)

Application

EP 13162000 A 20130402

Priority

- KR 20120040848 A 20120419
- KR 20120064828 A 20120618

Abstract (en)

[origin: EP2653085A2] Disclosed is a suction nozzle for a vacuum cleaner, which includes a hitting member to come into contact with a plane to be cleaned, enabling more efficient cleaning of the plane. The suction nozzle includes a suction nozzle housing (10), an agitator (20) rotatably equipped in the suction nozzle housing, a motor connected to the agitator so as to rotate the agitator, and a hitting member (100) movably coupled to the agitator, the hitting member being adapted to come into contact with a plane (C) to be cleaned during operation of the agitator.

IPC 8 full level

A47L 9/04 (2006.01)

CPC (source: EP)

A47L 9/0477 (2013.01)

Citation (search report)

- [X] DE 491699 C
- [X] GB 326734 A 19300320 - HOOVER CO
- [X] US 3006022 A 19611031 - MAMONTOV VLADIMIR A

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)

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DOCDB simple family (application)

EP 13162000 A 20130402; AU 2013202479 A 20130404; RU 2013114978 A 20130403