

Title (en)
Vacuum cleaner nozzle

Title (de)
Staubsaugerdüse

Title (fr)
Suceur d'aspirateur

Publication
EP 2201876 B1 20160615 (FR)

Application
EP 09356066 A 20091216

Priority
FR 0807244 A 20081219

Abstract (en)
[origin: EP2201876A1] The nozzle has a sole plate (21) comprising reliefs forming two transverse channels (37) for receiving a suction flow. The transverse channels are defined by juxtaposed transverse scraping ribs (38), where the scraping ribs are extended in a transverse direction (y) perpendicular to a displacement direction (x) of the nozzle. The scraping ribs scrap a moquette floor to facilitate suction of waste on the floor. A longitudinal channel (39) interrupts the scraping ribs at central parts of the ribs. An independent claim is also included for a vacuum cleaner comprising a nozzle connected to a handle.

IPC 8 full level
A47L 9/04 (2006.01); **A47L 5/28** (2006.01)

CPC (source: EP)
A47L 5/28 (2013.01); **A47L 9/0477** (2013.01); **A47L 9/0488** (2013.01)

Citation (examination)
FR 2773455 A1 19990716 - SEB SA [FR]

Cited by
US9788696B2; EP3202299A1; FR3047161A1; RU2717670C2; WO2013045818A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2201876 A1 20100630; **EP 2201876 B1 20160615**; CN 101744571 A 20100623; CN 101744571 B 20140924; ES 2584906 T3 20160930;
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