

Title (en)

VACUUM CLEANER NOZZLE AND VACUUM CLEANER COMPRISING A VACUUM CLEANER NOZZLE

Title (de)

STAUBSAUGERSAUGDÜSE UND STAUBSAUGER MIT EINER SAUGDÜSE

Title (fr)

BUSE D'ASPIRATEUR ET ASPIRATEUR COMPRENANT UNE BUSE

Publication

EP 3313251 B1 20191002 (EN)

Application

EP 15731050 A 20150624

Priority

EP 2015064222 W 20150624

Abstract (en)

[origin: WO2016206734A1] A vacuum cleaner nozzle (1) and a vacuum cleaner (50) are provided. The nozzle (1) comprises a rim (3) with a first rim surface (5) extending between an inner first rim surface edge (5a) and an outer first rim surface edge (5b) in a first plane (7) and a second rim surface (9) extending between an inner second rim surface edge (9a) and an outer second rim surface edge (9b) in a second plane (11). The first plane (7) intersects the second plane (11) in a blunt angle (α). The nozzle (1) also comprises a first ledge (13), arranged offset from the first rim surface (5). The first ledge (13) comprises a first protruding element (15) which protrudes towards the first plane (7) between the inner first rim surface edge (5a) and the outer first rim surface edge (5b).

IPC 8 full level

A47L 9/02 (2006.01); **A47L 9/06** (2006.01)

CPC (source: CN EP)

A47L 9/02 (2013.01 - CN EP); **A47L 9/0613** (2013.01 - CN EP)

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

DOCDB simple family (publication)

WO 2016206734 A1 20161229; CN 107743370 A 20180227; CN 107743370 B 20210226; EP 3313251 A1 20180502; EP 3313251 B1 20191002

DOCDB simple family (application)

EP 2015064222 W 20150624; CN 201580080933 A 20150624; EP 15731050 A 20150624