

Title (en)
Suction nozzle for a vacuum cleaner

Title (de)
Staubsaugerdüse

Title (fr)
Suceur d'aspirateur

Publication
EP 1520504 B1 20080312 (FR)

Application
EP 04356153 A 20040913

Priority
FR 0311477 A 20031001

Abstract (en)
[origin: EP1520504A1] The nozzle has brushes (55-57) placed in respective housings (65-67). An air passage from an upper part of the nozzle is driven into ground when the brushes are in re-entry position. A soleplate (11) has sucking channels with front openings in vertical edges of the soleplate. The passage permits to create aeraulic blades in channel edges from where dust is lifted and carried into the nozzle.

IPC 8 full level
A47L 9/06 (2006.01); **A47L 9/02** (2006.01)

CPC (source: EP)
A47L 9/02 (2013.01); **A47L 9/06** (2013.01); **A47L 9/0653** (2013.01)

Cited by
CN105982614A; AT518179A4; AT518179B1; CN110217563A

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DE 602004012363 T2 20090312; ES 2301955 T3 20080701; FR 2860415 A1 20050408; FR 2860415 B1 20060519

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