

Title (en)

SUCTION NOZZLE FOR RECEIVING FINE MATERIAL AND FINE DUST

Title (de)

SAUGDÜSE ZUR AUFNAHME VON GROBGUT UND FEINSTAUB

Title (fr)

BUSE D'ASPIRATION POUR PRODUITS GROSSIERS ET POUSSIÈRE FINE

Publication

**EP 3095369 B1 20190710 (DE)**

Application

**EP 16168569 A 20160506**

Priority

DE 102015108050 A 20150521

Abstract (en)

[origin: CN106166045A] The invention relates to a suction nozzle for a vacuum cleaner for sucking up dirt and/or dust from a floor by means of a suction air flow, comprising a housing (1), a suction chamber (3) formed inside the housing (1), a suction channel (4) for guiding the suction air flow and leading to the suction chamber (3), and a suction mouth (5) as the bottom opening of the suction chamber (3), wherein the suction mouth (5) has a central suction mouth section (6) and two lateral suction mouth sections (7) flanking the central suction mouth section (6), and the suction mouth (5) is designed such that a proportion of greater than or equal to 40% but less than or equal to 65% of the suction air flow flows through the central suction mouth section (6).

IPC 8 full level

**A47L 9/06** (2006.01)

CPC (source: CN EP)

**A47L 9/02** (2013.01 - CN); **A47L 9/0693** (2013.01 - EP)

Cited by

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DOCDB simple family (publication)

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