

Title (en)
Floor nozzle for a vacuum cleaner

Title (de)
Bodendüse für Staubsauger

Title (fr)
Buse de sol pour aspirateur

Publication
EP 2338399 B1 20130703 (DE)

Application
EP 10401214 A 20101206

Priority
DE 102009059178 A 20091217

Abstract (en)
[origin: EP2338399A2] The floor nozzle comprises an intermediate piece (1), a vacuum generator (2) that is attached at an end of the intermediate piece around a horizontal tilting axis (K) in a tiltably movable manner, and a supporting element (5), which is arranged at the other end of the intermediate piece. A flexible element is arranged between the intermediate piece and a suction tube connection (6).

IPC 8 full level
A47L 9/02 (2006.01); **A47L 9/06** (2006.01); **A47L 9/24** (2006.01)

CPC (source: EP)
A47L 9/02 (2013.01); **A47L 9/0666** (2013.01); **A47L 9/248** (2013.01)

Cited by
EP2687139A3; EP3047776A1; DE102013102763A1; WO2016107633A1

Designated contracting state (EPC)
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EP 2338399 A2 20110629; EP 2338399 A3 20120613; EP 2338399 B1 20130703; DE 102009059178 A1 20110622

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