

Title (en)  
Floor nozzle for a vacuum cleaner

Title (de)  
Staubsauger-Bodendüse

Title (fr)  
Buse de sol pour un aspirateur

Publication  
**EP 2687139 B1 20180829 (DE)**

Application  
**EP 13174946 A 20130703**

Priority  
DE 102012106570 A 20120719

Abstract (en)  
[origin: EP2687139A2] The nozzle has a bottom slider (4) that is mounted in housing (1) such that to tilt around pivot axis (5). The slider is provided with a sliding surface (14) for resting on the floor of a textile surface and a suction inlet (6) in the bottom. The pivot axis of the slider is arranged in the working direction behind the suction inlet.

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

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

Cited by  
EP4311463A1; EP3747328A1; FR3096571A1; FR3097417A1; EP3360452A1; EP3360453A1; FR3062562A1; FR3062563A1; CN108392137A; EP4226827A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2687139 A2 20140122; EP 2687139 A3 20170705; EP 2687139 B1 20180829**; CN 103565358 A 20140212; CN 103565358 B 20160713;  
DE 102012106570 A1 20140123; DE 102012106570 B4 20140828

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