

Title (en)  
FLOOR NOZZLE

Title (de)  
BODENDÜSE

Title (fr)  
SUCEUR

Publication  
**EP 3264961 A1 20180110 (DE)**

Application  
**EP 15709148 A 20150306**

Priority  
EP 2015054764 W 20150306

Abstract (en)  
[origin: WO2016141959A1] Floor nozzle for a vacuum cleaner, comprising a floor body (66), on which is arranged a suction channel (66) having a suction-channel wall (72), a suction-channel ceiling (70) and a suction-channel chamber (82), wherein the suction-channel wall (72) is seated on the suction-channel ceiling (70), the suction-channel chamber (82) is formed between the suction-channel wall (72) and the suction-channel ceiling (70), the suction channel (68) is open opposite the suction-channel ceiling (70) and at least one suction mouth opening (86), which is provided for fluid-active connection to a suction subassembly, opens out into the suction-channel chamber (82) at the suction-channel ceiling (70), characterized in that the suction-channel ceiling (70) has arranged on it at least one rib (114, 116), which is positioned in the suction-channel chamber (82) and which has a region (117) projecting beyond an envelope plane (92) of an end side (90) of the suction-channel wall (72), said envelope plane being located opposite the suction-channel ceiling (70), or which has an end (118) located on the envelope plane (92).

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 9/0606** (2013.01 - CN EP)

Citation (search report)  
See references of WO 2016141959A1

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