

Title (en)  
Floor nozzle

Title (de)  
Bodendüse

Title (fr)  
BUSE POUR SOL

Publication  
**EP 2987444 A1 20160224 (EN)**

Application  
**EP 14192755 A 20141112**

Priority  
CN 201410417942 A 20140822

Abstract (en)  
The present invention discloses an efficient floor brush, which comprises a brush body, a brush underplate mounted on the bottom of the brush body, and a primary duct disposed in the brush body, the primary duct being provided with a primary duct opening located at the brush underplate, some groove-type auxiliary ducts being formed on the front and rear sides of the primary duct opening on the bottom of the brush underplate, a separation rib being disposed at a junction of the primary duct with the auxiliary duct. This efficient floor brush of the present invention can increase the air volume of the floor brush, thus improving the vacuum efficiency of the floor brush, with the movement resistance of the floor brush on a carpet reduced.

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

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

Citation (search report)

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CN108888179A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

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**EP 2987444 A1 20160224; EP 2987444 B1 20180103**; CN 104146658 A 20141119; CN 104146658 B 20170111

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**EP 14192755 A 20141112**; CN 201410417942 A 20140822