

Title (en)

Suction nozzle assembly for a floor vacuum cleaner

Title (de)

Saugdüsenanordnung für einen Bodenstaubsauger

Title (fr)

Agencement de buses d'aspiration pour un aspirateur de sol

Publication

**EP 2449934 B1 20200101 (DE)**

Application

**EP 11186312 A 20111024**

Priority

DE 102010043515 A 20101105

Abstract (en)

[origin: EP2449934A2] The arrangement (1) has suction nozzle (3) with suction mouth (7) having front and rear suction edges (11,12). The nozzle and suction tube connecting unit (14) are connected with connecting unit (2) at joints (4,13) where horizontal lateral axes (5,16) are pivotally connected, respectively. A roller (15) is arranged around rotational axis, and is supported in opposition to joint (4). The rear drive angle of longitudinal axis (G2) of suction tube connecting unit relative to vertical direction is between 95-125[deg].

IPC 8 full level

**A47L 9/02** (2006.01); **A47L 5/36** (2006.01)

CPC (source: EP)

**A47L 5/362** (2013.01); **A47L 9/02** (2013.01)

Cited by

US2017280956A1; CN105266711A; CN105142477A; CN107260065A; CN113349676A; US11224319B2; USD922014S; USD953673S; WO2014146734A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2449934 A2 20120509**; **EP 2449934 A3 20171227**; **EP 2449934 B1 20200101**; DE 102010043515 A1 20120510;  
DE 102010043515 B4 20141016

DOCDB simple family (application)

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