

Title (en)

Floor nozzle for a suction cleaner

Title (de)

Bodendüse für Staubsauger

Title (fr)

Buse de sol pour aspirateur de poussières

Publication

**EP 1330978 B1 20080227 (DE)**

Application

**EP 02028965 A 20021224**

Priority

DE 20201186 U 20020125

Abstract (en)

[origin: EP1330978A2] The nozzle has a suction head (1) with a suction channel (4), which runs into a suction opening (3). Rollers (7) are arranged at the back end of the suction channel and a vertically adjustable carrier (8) is provided within the suction head. A seal strip (9) is arranged at the carrier, which has a working surface (10) for non-carpet floors. The front seal strip and the back working surface can be extended, so that the rollers do not have any contact with the floor when cleaning a floor without a carpet and the suction head is supported onto the working surface and the seal strip.

IPC 8 full level

**A47L 9/06** (2006.01)

CPC (source: EP)

**A47L 9/06** (2013.01); **A47L 9/0613** (2013.01); **A47L 9/0653** (2013.01)

Cited by

GB2469458A; GB2469458B; US8474094B2; US8732903B2; WO2007025877A3; US8707514B2; US8555462B2; US9408518B2; US8910340B2; US9468347B2; US9661968B2

Designated contracting state (EPC)

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**DE 20201186 U1 20020711**; CN 100490724 C 20090527; CN 1448104 A 20031015; DE 50211782 D1 20080410; EP 1330978 A2 20030730; EP 1330978 A3 20050202; EP 1330978 B1 20080227

DOCDB simple family (application)

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