

Title (en)

FLOOR NOZZLE FOR A SUCTION CLEANER

Publication

**EP 0265651 A3 19890823 (DE)**

Application

**EP 87113561 A 19870916**

Priority

DE 3631978 A 19860919

Abstract (en)

[origin: EP0265651A2] The floor nozzle (1) has a central suction hole (2), provided with thread pickups (3), and a separate suction channel (4) which is arranged in the region of the front edge of the floor nozzle (1), ahead of the suction hole (2). The suction channel (4) is widened in the shape of a funnel towards the underside of the floor nozzle (1) and is directly connected to the suction pipe (11) of the floor nozzle (1). A brush strip (7) extends in bell shape and has side portions (8) tapering obliquely towards the suction channel (4). The floor nozzle (1) has an improved frontal suction and, as a result of even distribution of the vacuum in the suction channel (4), improved dirt and dust pickup. The bell-shaped brush strip (7) brings about an improved support of the floor nozzle (1) (Figure 1). <IMAGE>

IPC 1-7

**A47L 9/06**

IPC 8 full level

**A47L 9/06** (2006.01)

CPC (source: EP)

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

Citation (search report)

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