

Title (en)

Vacuum cleaner hose with handle

Title (de)

Staubsaugerschlauch mit einem Griffstück

Title (fr)

Tuyau pour aspirateur muni d'une poignée

Publication

**EP 0727173 B1 20001102 (DE)**

Application

**EP 96100440 A 19960113**

Priority

DE 29502725 U 19950218

Abstract (en)

[origin: EP0727173A1] The handgrip (1) is assembled from two half-shells (3) held together and secured to the hose (2) by a bayonet closure ring (5). The half-shells form a surround (6) for a one-piece tubular air duct (7) and a handle (8) with a hole (9) for the operator's fingers. A rotary electrical coupling is formed by sliding contacts (12) in one half-shell co-operating with slip-rings (10) on a bushing (11). Electric conductor links (17) and manually operated switches (14) are mounted at the transition between the handle and a projecting coupling section (15) of the air duct.

IPC 1-7

**A47L 9/32**; **A47L 9/28**

IPC 8 full level

**A47L 9/28** (2006.01); **A47L 9/32** (2006.01)

CPC (source: EP)

**A47L 9/2857** (2013.01); **A47L 9/2889** (2013.01); **A47L 9/32** (2013.01)

Cited by

EP0882422A1; EP2025280A3; US8099830B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 29502725 U1 19960613**; DE 59606063 D1 20001207; EP 0727173 A1 19960821; EP 0727173 B1 20001102

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