

Title (en)
Vacuum cleaner nozzle.

Title (de)
Saugdüse für einen Staubsauger.

Title (fr)
Buse pour aspirateur.

Publication
EP 0679363 A3 19980617 (DE)

Application
EP 95105230 A 19950407

Priority
• DE 4414995 A 19940428
• DE 4422578 A 19940628
• DE 4433986 A 19940923

Abstract (en)
[origin: EP0679363A2] The suction jet has a suction head (2) with depending brushes (1), an operating element allowing the distance of the brushes above the suction head bottom surface (4) to be reduced. A further operation of the operating element allows a suction tube (5), with a reduced suction cross-section, to be extended to project beyond the bottom surface of the suction head. Pref. the operating element is provided by a sliding sleeve (3), displaced axially relative to the suction head, to operate a slider for raising the brushes, with subsequent extension of the suction tube when the brushes are in the fully raised position. <IMAGE>

IPC 1-7
A47L 9/06

IPC 8 full level
A47L 9/02 (2006.01); **A47L 9/06** (2006.01)

CPC (source: EP)
A47L 9/02 (2013.01); **A47L 9/06** (2013.01); **A47L 9/0653** (2013.01)

Citation (search report)
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• [A] EP 0270506 A2 19880608 - ELECTROLUX AB [SE]
• [A] DE 4016464 A1 19901129 - PETERSEN GEORG VILHELM [DK]
• [A] FR 1408028 A 19650806 - ELECTROLUX AB
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• [X] PATENT ABSTRACTS OF JAPAN vol. 014, no. 220 (C - 0717) 10 May 1990 (1990-05-10)

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Designated contracting state (EPC)
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