

Title (en)  
VACUUM CLEANER

Publication  
**EP 0116870 A3 19861029 (DE)**

Application  
**EP 84100639 A 19840121**

Priority  
DE 3302297 A 19830125

Abstract (en)  
[origin: EP0116870A2] 1. Vacuum cleaner comprising a housing portion (1) which has an open receptacle (4) for a dust filter and dust collector (3) and which is adapted to be closed by an undetachably mounted and articulated cover (5) which is movable from a closed position to an opened position for the purpose of removing the collector, said cover (5) having at its end arched swivel arms (6) which are pivoted about a swivel axis (8) inside the housing portion (1), characterized in that the cover (5) is connected to the arched swivel arms (6) by means of a further swivel axis (9) and held in its normal position in respect of the swivel arms by a holding device (13, 14) which releases the cover (5) into the releasing position in response to the application of an appropriate load.

IPC 1-7  
**A47L 9/00**; **B65D 45/18**

IPC 8 full level  
**A47L 9/14** (2006.01); **A47L 9/00** (2006.01); **B65D 45/18** (2006.01); **E05D 1/04** (2006.01); **E05D 3/06** (2006.01); **E05D 11/10** (2006.01)

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**A47L 9/00** (2013.01); **B65D 45/18** (2013.01); **E05D 1/04** (2013.01); **E05D 3/12** (2013.01); **E05D 11/1014** (2013.01); **E05D 11/105** (2013.01); **E05Y 2999/00** (2024.05)

Citation (search report)  
• [E] GB 2108377 A 19830518 - VORWERK CO INTERHOLDING  
• [A] EP 0044501 A1 19820127 - SIEMENS AG [DE]  
• [AP] FR 2517949 A1 19830617 - HOOVER LTD [GB]

Cited by  
EP1547507A3; KR100934681B1; CN102984980A; WO2012004046A2; WO2012004046A3; EP1860263A2

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CH DE FR GB LI NL SE

DOCDB simple family (publication)  
**DE 3302297 A1 19840726**; **DE 3302297 C2 19861016**; DE 3481807 D1 19900510; DK 12784 A 19840726; DK 12784 D0 19840112; DK 155708 B 19890508; DK 155708 C 19890925; EP 0116870 A2 19840829; EP 0116870 A3 19861029; EP 0116870 B1 19900404; JP S59177017 A 19841006

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