

Title (en)  
A dustproof vacuum cleaner

Title (de)  
Staubdichter Staubsauger

Title (fr)  
Aspirateur étanche à la poussière

Publication  
**EP 1097666 A3 20041027 (EN)**

Application  
**EP 00124407 A 20001108**

Priority  
IT TO990957 A 19991108

Abstract (en)  
[origin: EP1097666A2] In a vacuum cleaner, the air is not expelled into the environment but is recirculated into the suction region; this prevents the dispersal of any traces of dust into the environment. The vacuum cleaner has advantages with regard to power, energy, and noise and enables the air to be treated with physical/chemical aids. A "robot" structure benefits particularly from this innovation. <IMAGE>

IPC 1-7  
**A47L 5/14**; **A47L 9/08**; **A47L 7/04**; **A47L 9/22**

IPC 8 full level  
**A47L 5/14** (2006.01); **A47L 7/04** (2006.01); **A47L 9/08** (2006.01); **A47L 9/22** (2006.01)

CPC (source: EP)  
**A47L 5/14** (2013.01); **A47L 7/04** (2013.01); **A47L 9/08** (2013.01)

Citation (search report)  
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• [Y] DE 3723695 A1 19890202 - HOELTER HEINZ [DE]  
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