

Title (en)  
Floor cleaning device

Title (de)  
Vorrichtung zur Bodenreinigung

Title (fr)  
Dispositif pour nettoyer des sols

Publication  
**EP 0997098 A3 20011212 (DE)**

Application  
**EP 99113382 A 19990710**

Priority  
DE 19849595 A 19981028

Abstract (en)  
[origin: EP0997098A2] The electric vacuum cleaner has a dust collection space (2) within the vacuum cleaner housing (1) provided with a removable cover (3) and a retention device (12) with a pair of opposing arms (13) for securing the stiffening plate of a filter bag. The retention device is displaced against a spring bias from a position in which it cooperates with a structure on the inside of the removable cover to block the fitting of the latter into a position in which the cover can be fitted, by the insertion of the filter bag.

IPC 1-7  
**A47L 9/14**; **A47L 9/00**

IPC 8 full level  
**A47L 9/00** (2006.01); **A47L 9/14** (2006.01)

CPC (source: EP)  
**A47L 9/00** (2013.01); **A47L 9/1472** (2013.01)

Citation (search report)  
• [YA] DE 3434209 A1 19860320 - SIEMENS AG [DE]  
• [Y] EP 0157918 A1 19851016 - SIEMENS AG [DE]  
• [A] EP 0045036 A1 19820203 - SIEMENS AG [DE]

Cited by  
US7637975B2; EP1252853A3; EP2374395A1; US8024837B2; WO2006081890A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0997098 A2 20000503**; **EP 0997098 A3 20011212**

DOCDB simple family (application)  
**EP 99113382 A 19990710**