

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