

Title (en)  
Electric suction cleaner.

Title (de)  
Elektro-Staubsauger.

Title (fr)  
Aspirateur de poussières électrique.

Publication  
**EP 0339323 A2 19891102 (DE)**

Application  
**EP 89106043 A 19890406**

Priority  
IT 1246288 A 19880429

Abstract (en)  
[origin: JPH0245028A] PURPOSE: To remove a filter bag cleanly and readily, in a vacuum cleaner capable of separating a filter bag to the opposite side of the vertical position of the section of a short pipe connecting part by an intermediate supporter, by detaching a chamber near a valve shaft. CONSTITUTION: A case 1 is divided into a motor case 5 and a chamber 6 to be inserted into the upper part of the case for storing a filter bag 7. The chamber 6 is made of a fiber sack 11 reinforced with wire rods like a basket. To remove the filter bag 7, the case 1 can be opened by completely opening its section. A shaft 14 of a cover enabling this state is on narrow one side surface of the case 1. An exchange of the filter bags is performed at a normal use position. By turning the intermediate supporter and further turning the bag short pipe, the short pipe connecting part is automatically separated to begin with, thereby to optimize the process, and then to optimize a possibility of removing the bag short pipe from a hinge.

Abstract (de)  
Die Erfindung bezieht sich auf Elektro-Saugsauger und zugehörige Filterbeutel (7), welcher nach Öffnen und Trennen der Stutzenanschlußverbindung aus einer Kammer (6) entnehmbar ist, und schlägt zur Erzielung einer erleichterten, sauberen Handhabung beim Filterbeutelwechsel vor, daß die Kammer (6) durch Ausrasten im Bereich der Achse (14) abtrennbar ist, nach Klapptrennung vom Filterbeutel (7).

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

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

CPC (source: EP US)  
**A47L 9/1427** (2013.01 - EP US); **A47L 9/1436** (2013.01 - EP US)

Cited by  
EP0525411A1; EP0547434A1; US5697119A; EP3563745A1; US2019335967A1; US10842334B2; US11812918B2

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