

Title (en)  
VACUUM CLEANER HOUSING AND DUST BAG

Publication  
**EP 0178607 A3 19870812 (DE)**

Application  
**EP 85112936 A 19851011**

Priority  
DE 3437867 A 19841016

Abstract (en)  
[origin: US4678486A] A vacuum cleaner housing possesses two guide means on the inner side of the end housing wall with a suction port therein in order to receive the board flange of a dust bag adjacent to the lateral housing wall. The guide means comprise guide rails each with a ramp-like wall, extending towards said housing wall, and guide ribs which are located in the lower part of the housing wall and have a slope opposite to that of the ramp-like walls. They are so shaped as to allow the board flange to be inserted between them and the walls. On introduction of such a board flange of a dust bag its lower end section is bent along a prepared line of bending, which has been formed in the lower part of the board flange parallel to its lower side. Accordingly the board flange is so firmly held in place that it is not bent by the suction force to which it is exposed. The vacuum cleaner housing is further made with a cover stop which prevents closure of the cover unless a dust bag has been previously placed in the vacuum cleaner housing.

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**A47L 9/00**; **A47L 9/14**

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

CPC (source: EP US)  
**A47L 9/00** (2013.01 - EP US); **A47L 9/1427** (2013.01 - EP US); **A47L 9/1472** (2013.01 - EP US)

Citation (search report)  
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