

Title (en)  
Vacuum cleaner with integrated recessed grip

Title (de)  
Staubsauger mit integrierter Griffmulde

Title (fr)  
Aspirateur avec poignée encastrée intégrée

Publication  
**EP 0839488 B1 20041201 (DE)**

Application  
**EP 97115294 A 19970904**

Priority  
• DE 29618923 U 19961031  
• DE 19651023 A 19961209

Abstract (en)  
[origin: EP0839488A2] A vacuum cleaner has a handle (2) formed out of a hollow located in a lower shell (4) of the housing. The handle and the lower shell are a one- piece item, made from cast plastic. The handle is in the region of a suction pipe connection (3). Nearby is the dust chamber lid (5). On the lid is moulded a device to hang it in the region of the hollow and the lower housing shell has a corresponding recess for this device. In the upper region of the handle is a moulded groove (13) for a lid seal. The hollow has at the bottom a tapering bead. In the upper part of the hollow something is provided to hold the dust bag.

IPC 1-7  
**A47L 9/00**; **A47L 9/32**; **A47L 5/36**; **A47L 9/14**

IPC 8 full level  
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CPC (source: EP)  
**A47L 9/00** (2013.01); **A47L 9/327** (2013.01); **B65D 2585/6847** (2013.01)

Cited by  
CN106419735A; CN100342814C; EP1547508A3; US7475449B2

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DOCDB simple family (publication)  
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