

Title (en)  
GRIP FOR A VACUUM CLEANER

Publication  
**EP 0190273 B1 19891123 (DE)**

Application  
**EP 85904000 A 19850816**

Priority  
DE 3430402 A 19840817

Abstract (en)  
[origin: WO8601089A1] A grip (4, 4a-4e, 100) of a vacuum cleaner comprises a connection part (2) to be connected with a conductor tube (30) of a vacuum cleaner and a grip part (1) for holding the vacuum cleaner when in use. This grip part is situated when the vacuum cleaner is in operation at least partly above the axis of the conductor tube and forms a sharp angle with respect to said axis. A cable reel (11) is secured to the grip of the vacuum cleaner. The grip part orientated upwardly forms a lever arm which enables to direct the vacuum cleaner with little effort. The cable (23) of the vacuum cleaner readily winds in the reel; said reel, situated under the grip of the vacuum cleaner does not hinder the utilization thereof.

IPC 1-7  
**A47L 9/26**; **A47L 9/32**

IPC 8 full level  
**A47L 9/26** (2006.01); **A47L 9/32** (2006.01)

CPC (source: EP US)  
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**EP 8500420 W 19850816**; CA 488984 A 19850819; DE 3430402 A 19840817; DE 3574336 T 19850816; EP 85904000 A 19850816; EP 88114942 A 19850816; US 85792086 A 19860402