

Title (en)  
Cleaning tool

Title (de)  
Reinigungsgerät

Title (fr)  
Outil de nettoyage

Publication  
**EP 1027935 A1 20000816 (EN)**

Application  
**EP 99102495 A 19990210**

Priority  
EP 99102495 A 19990210

Abstract (en)  
Accessory tool for use with a high-pressure cleaner for cleaning surfaces, in particular paved surfaces, having a housing (10) in which a rotor (30) comprising a laterally directed arm (32) is received. The arm is provided with an outlet nozzle (34) for ejecting high-pressure cleaning fluid. The cleaning fluid is discharged in a circular pattern to the open side of the housing towards the surface to be cleaned. The rotary coupling between the rotor (30) and the housing (10) is sealed without the use of resilient means. The inlet conduit has a narrowing extending upstream from the transition from the inlet conduit to the transit conduit in the rotor (30), causing the flow speed of the cleaning fluid at the transition to increase and the pressure of the cleaning fluid to decrease thereby reducing the sealing requirements. <IMAGE>

IPC 1-7  
**B05B 3/06**; **A47L 11/03**

IPC 8 full level  
**A47L 11/03** (2006.01); **B05B 3/06** (2006.01); **B05B 3/02** (2006.01)

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