

Title (en)  
Vacuum cleaner nozzle

Title (de)  
Staubsaugermundstück

Title (fr)  
Embout pour aspirateur

Publication  
**EP 0792613 B1 20030528 (DE)**

Application  
**EP 97101981 A 19970207**

Priority  
DE 29603749 U 19960229

Abstract (en)  
[origin: EP0792613A2] The vacuum cleaner mouthpiece has an insert (7) fitted to the sole of the mouthpiece with two alternate surfaces (10) extending across the full width of the mouthpiece. The insert is rotated about its longitudinal axis to bring one or other of these surfaces into the working position, in dependence on the type of floor surface to be cleaned. Pref., the insert has a polygonal cross-section, with the rotation axis positioned eccentrically relative to the alternate surfaces, with a ratchet mechanism for securing it in each angular position.

IPC 1-7  
**A47L 9/06**

IPC 8 full level  
**A47L 9/06** (2006.01)

CPC (source: EP)  
**A47L 9/06** (2013.01); **A47L 9/066** (2013.01)

Cited by  
CN103494581A; EP1210898A1; EP2532291A2; DE102011077286A1

Designated contracting state (EPC)  
DE ES FR GB IT SE

DOCDB simple family (publication)  
**DE 29603749 U1 19970327**; DE 59710149 D1 20030703; EP 0792613 A2 19970903; EP 0792613 A3 19990519; EP 0792613 B1 20030528; ES 2200089 T3 20040301

DOCDB simple family (application)  
**DE 29603749 U 19960229**; DE 59710149 T 19970207; EP 97101981 A 19970207; ES 97101981 T 19970207