

Title (en)  
Cleaning device

Title (de)  
Reinigungsgerät

Title (fr)  
Dispositif de nettoyage

Publication  
**EP 0888734 A2 19990107 (EN)**

Application  
**EP 97500221 A 19971219**

Priority  
ES 9701500 U 19970530

Abstract (en)  
It comprises a base (1) of rigid material which can be coupled to a handle (2) and which incorporates a brush (3) or similar cleaning element of flexible material which is independent of the base and which includes coupling means (4) between the base and the brush, and is characterized in that the coupling means are constituted by a coupling element (5) which is independent of the base (1) and of the brush (3) respectively. The assembly and cleaning of the device are simple, and its manufacturing cost is low. <IMAGE>

IPC 1-7  
**A46B 7/04**

IPC 8 full level  
**A46B 7/04** (2006.01)

CPC (source: EP)  
**A46B 7/04** (2013.01)

Cited by  
CN103099425A

Designated contracting state (EPC)  
AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0888734 A2 19990107; EP 0888734 A3 19990929; DE 888734 T1 20000817; ES 1037421 U 19980301; ES 1037421 Y 19981101**

DOCDB simple family (application)  
**EP 97500221 A 19971219; DE 97500221 T 19971219; ES 9701500 U 19970530**