

Title (en)  
Suction appliance, especially for dust

Title (de)  
Sauggerät insbesondere für Staub

Title (fr)  
Appareil d'aspiration, notamment pour poussière

Publication  
**EP 1627589 A3 20061227 (DE)**

Application  
**EP 05017797 A 20050816**

Priority  
DE 202004012910 U 20040818

Abstract (en)  
[origin: EP1627589A2] The vacuum cleaner has a closable air inlet (9) in the suction hose connector for equalizing the pressure between the inside (10) and outside (6) of the dust bag.

IPC 8 full level  
**A47L 5/00** (2006.01); **A47L 5/36** (2006.01); **A47L 9/00** (2006.01); **A47L 9/19** (2006.01); **A47L 9/24** (2006.01)

CPC (source: EP)  
**A47L 5/365** (2013.01); **A47L 9/0072** (2013.01); **A47L 9/248** (2013.01)

Citation (search report)

- [YA] DE 8907219 U1 19890720
- [Y] US 4575895 A 19860318 - SPELLMAN STANLEY [US]
- [A] WO 9712537 A1 19970410 - SEB SA [FR], et al
- [A] GB 2141635 A 19850103 - LAMSON D D PLC
- [A] DE 625683 C 19360213 - HANS DOERFLER

Cited by  
DE102016104787A1; WO2017157696A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1627589 A2 20060222; EP 1627589 A3 20061227; EP 1627589 B1 20080813**; AT E404103 T1 20080815; CN 100366205 C 20080206; CN 1748629 A 20060322; DE 202004012910 U1 20041021; DE 502005004992 D1 20080925; DK 1627589 T3 20081124

DOCDB simple family (application)  
**EP 05017797 A 20050816**; AT 05017797 T 20050816; CN 200510109847 A 20050818; DE 202004012910 U 20040818; DE 502005004992 T 20050816; DK 05017797 T 20050816