

Title (en)
Vacuum cleaner

Title (de)
Staubsauger

Title (fr)
Aspirateur

Publication
EP 1464264 A3 20050330 (EN)

Application
EP 04251832 A 20040329

Priority
GB 0307928 A 20030405

Abstract (en)
[origin: EP1464264A2] A vacuum cleaner comprises a rigid dirt receptacle 14 having an outlet at one end, through which the collected dirt and dust can be emptied, a flap 16 for closing the outlet, and an actuator 58 for moving the flap 16 between a closed position and an open position, the actuator 58 being operable to control the position of the flap 16 between the open and closed positions. <??>A location is provided at a partially opened position of the flap 16, at which position fine dirt and dust can be emptied through the restricted outlet in a controlled manner. The restricted size of the outlet retains any coarse and fibrous dirt inside the receptacle 14. Once the fine dirt has been emptied, the flap 16 can be moved to its fully open position to allow the coarse dirt and fibrous matter to be emptied from the receptacle 14 separately from the fine dust. <IMAGE>

IPC 1-7
A47L 9/16; **A47L 9/14**

IPC 8 full level
A47L 5/28 (2006.01); **A47L 9/10** (2006.01); **A47L 9/16** (2006.01)

CPC (source: EP US)
A47L 5/28 (2013.01 - EP US); **A47L 9/1683** (2013.01 - EP US)

Citation (search report)
• [A] EP 1023864 A2 20000802 - SANYO ELECTRIC CO [JP]
• [A] GB 2372433 A 20020828 - DYSON LTD [GB]

Cited by
GB2442211A; EP3323335A1; US7740676B2; WO2010112891A1; US10485393B2; US11464378B2

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

DOCDB simple family (publication)
EP 1464264 A2 20041006; **EP 1464264 A3 20050330**; CN 100344253 C 20071024; CN 1541606 A 20041103; GB 0307928 D0 20030514; US 2005132530 A1 20050623

DOCDB simple family (application)
EP 04251832 A 20040329; CN 200410034264 A 20040405; GB 0307928 A 20030405; US 81754604 A 20040402