

Title (en)

Rigid dust receptacle for use in a vacuum cleaner

Title (de)

Starrer Staubauffangbehälter zur Verwendung in einer Staubsauger

Title (fr)

Réceptacle pour poussière utilisable dans un aspirateur

Publication

EP 1621127 A2 20060201 (EN)

Application

EP 05020307 A 20010712

Priority

- EP 01306014 A 20010712
- GB 0019194 A 20000807
- GB 0025933 A 20001024

Abstract (en)

A vacuum cleaner comprises a rigid dust receptacle 13 formed as one-piece moulding of a porous sintered plastics material which is removably mounted within a cavity 12 in a body of the cleaner, an inlet 11 for dust laden air communicating with the interior of the receptacle 13, and an external housing 14. The dust receptacle 13 comprises an opening through which the dust collected therein can be emptied and a removable portion of the housing forms a closure 15 for the opening when the dust receptacle 13 is removed from the body of the cleaner for emptying. A single handle 24 is rotatable between a first position in which the closure 15 is locked to the body of the cleaner and a second position in which the closure 15 is unlocked from the body of the cleaner and locked to the receptacle. In the second position the handle forms a support for use in carrying the closure and receptacle assembly to waste receptacle for emptying: the closure prevents any dirt and dust escaping from the receptacle during carrying.

IPC 8 full level

A47L 9/14 (2006.01); **A47L 9/10** (2006.01)

CPC (source: EP)

A47L 9/1409 (2013.01); **A47L 9/1463** (2013.01)

Cited by

CN104068793A; CN109662648A; EP3050476A1; CN114568999A

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