

Title (en)
Filter bag

Title (de)
Filterbeutel

Title (fr)
Sac à poussières

Publication
EP 1721555 B1 20121114 (DE)

Application
EP 06113505 A 20060504

Priority
DE 202005007503 U 20050512

Abstract (en)
[origin: EP1721555A1] The bag has an admission opening surrounded by a retaining plate, which is fixed on an air permeable non-woven fabric (4). The fabric filters air stream and is multi-layered. An airtight foil (5) is tightly fused with the fabric, is transparent and enables a fill level control. The foil is provided in the inner side of the filter bag with an antibacterial coating. A ring made up of non-woven material forms a sealing for a nozzle that is inserted into the opening.

IPC 8 full level
A47L 9/14 (2006.01)

CPC (source: EP)
A47L 9/14 (2013.01)

Cited by
CN113877317A; EP1795248A3; US10155187B2; US10653986B2; US12042117B2; US9694306B2; US8449639B2; US10155186B2; US10874962B2; US11458427B2; US9950284B2; US10343095B2; US10682595B2; US11167232B2; US11684885B2; US12011686B2; EP3066968A1; EP3560402B1

Designated contracting state (EPC)
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DE 202005007503 U1 20060921; DK 1721555 T3 20130304; EP 1721555 A1 20061115; EP 1721555 B1 20121114; PL 1721555 T3 20130628

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