

Title (en)  
Block bottom filter bag for vacuum cleaners

Title (de)  
Blockboden-Filterbeutel für Staubsauger

Title (fr)  
Filtre sac à fond plat pour aspirateurs

Publication  
**EP 2445382 A1 20120502 (DE)**

Application  
**EP 10723954 A 20100616**

Priority  
• EP 2010003594 W 20100616  
• EP 09008280 A 20090624  
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Abstract (en)  
[origin: EP2266450A1] The bag (1) has a diffuser (8) arranged on an inner side and formed by material strips and/or flat structures with elongated flow openings. A side of the diffuser is connected to a pouch wall, and the material strips are movable to each other, where width of the strips is 2 mm. The openings are arranged in parallel or in a zigzag pattern. Two diffusion sensors are arranged in overlapping manner such that the material strips and/or elongated flow openings are not arranged parallel to each other. The diffuser is made of air-permeable material i.e. film, and lengths of the openings are different.

IPC 8 full level  
**A47L 9/14** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
See references of WO 2010149297A1

Cited by  
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DOCDB simple family (publication)  
**EP 2266450 A1 20101229; EP 2266450 B1 20160921**; AU 2010265115 A1 20120119; AU 2010265115 B2 20160211;  
CN 102802486 A 20121128; CN 102802486 B 20151216; EP 2445382 A1 20120502; EP 2445382 B1 20181024; ES 2607032 T3 20170328;  
ES 2699715 T3 20190212; US 2012186204 A1 20120726; US 8758465 B2 20140624; WO 2010149297 A1 20101229

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