

Title (en)  
Filter bag for a vacuum cleaner

Title (de)  
Filterbeutel für Staubsauger

Title (fr)  
Sac filtrant pour aspirateur

Publication  
**EP 2044874 B1 20100929 (DE)**

Application  
**EP 08013146 A 20080722**

Priority  
DE 202007014164 U 20071001

Abstract (en)  
[origin: EP2044874A2] The bag has a sealing membrane (5) arranged between a bag wall and a retaining plate (3), where the wall is made of an air-permeable filter material. An inflow opening (2) has a diameter smaller than a connection opening (4), and a support ring (12) is formed by a ring section (13). The membrane is made of flexible foam plastic material that is hardened in a welding area and the plate and is thinner than an output thickness of the membrane. The material is thickened to the thickness in an area forming a sealing ring (6) under drawing of a sealing ring-outer side (9) by the connection opening.

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

CPC (source: EP)  
**A47L 9/1436** (2013.01)

Cited by  
AU2017381004B2; US2020390305A1; US11517163B2; EP3560402A1; CN112105280A; RU2753555C1; AU2019259443B2; WO2019206532A1; EP3219237A1; WO2017158085A1; US10939788B2; EP3338610A1; WO2018115269A1; EP3219235A1; WO2017158074A1; US10806316B2; EP3530171A1; WO2019162307A1; US11504662B2; US11602252B2; US11896922B2; EP3219236A1; WO2017158098A1; EP3530170A1; WO2019162424A1; US10905299B2; EP3560402B1

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DOCDB simple family (publication)  
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