

Title (en)
Flat bag for a vacuum cleaner with at least two diffusers

Title (de)
Flachbeutel für Staubsauger mit mindestens zwei Diffusoren

Title (fr)
Sac plat pour aspirateur avec au moins deux diffuseurs

Publication
EP 2263508 A1 20101222 (DE)

Application
EP 09008065 A 20090619

Priority
EP 09008065 A 20090619

Abstract (en)
The bag has diffusers (D1, D2) provided below a bag upper surface in a plane. The diffusers are formed of material strips arranged each other and/or consist of fabrics with elongated-shaped flow openings. The diffusers are arranged in the plane in an area of an inlet opening and attached at the bag upper surface with a surface of less than 10 percent, where the width of the material strips is defined by the diameter of the inlet opening. The elongated-shaped flow openings are formed parallelly and/or meander-shaped and/or zigzag-shaped.

Abstract (de)
Die vorliegende Erfindung betrifft einen Flachbeutel für Staubsauger, der in seinem Inneren mindestens zwei Diffusoren aus Materialstreifen und/oder Flächengebilden mit länglich geformten Strömungsöffnungen aufweist. Derartige Flachbeutel zeichnen sich durch eine exzellente Staubspeicherfähigkeit und eine Verlängerung der Nutzungsdauer aus.

IPC 8 full level
A47L 9/14 (2006.01)

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

Citation (applicant)
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DOCDB simple family (application)
EP 09008065 A 20090619; AU 2010262120 A 20100611; CN 201080027321 A 20100611; DE 202010018516 U 20100611; EP 10728122 A 20100611; EP 2010003524 W 20100611; ES 09008065 T 20090619; ES 10728122 T 20100611; US 201013377656 A 20100611