

Title (en)

Vacuum cleaner filter bag

Title (de)

Staubsaugerfilterbeutel

Title (fr)

Sac d'aspirateur

Publication

EP 2025278 B1 20090513 (DE)

Application

EP 07016207 A 20070817

Priority

EP 07016207 A 20070817

Abstract (en)

[origin: EP2025278A1] The bag has a retaining plate (2) arranged in an area of an inlet opening (3) at an external side of the bag, where the plate is brought to a retaining device of a vacuum cleaner for retaining the bag. A closing device (4) is provided for closing the inlet opening, and the material of the bag has an inner layer in the area of the inlet opening, where the inner layer is made of fleece material. The fleece material has a surface (20) in the area of the inlet opening such that the formation of filter residues, such as carpet fibers and hairs, in the surface is avoided.

IPC 8 full level

A47L 9/14 (2006.01)

CPC (source: EP US)

A47L 9/1454 (2013.01 - EP US)

Cited by

DE102012019470A1; DE102012008225A1; DE102013101992A1; DE102012019470B4; CN102188205A; EP2772172A3; EP3178360A1; AU2016366505B2; EP2301402A1; WO2011035912A1; US9232879B2; US10925450B2; WO2017098035A1; EP2772172A2; DE202018102370U1; EP3560402A1; WO2019206532A1; EP3066968A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2025278 A1 20090218; EP 2025278 B1 20090513; AT E431095 T1 20090515; AU 2008290892 A1 20090226; AU 2008290892 B2 20110331; CN 101784218 A 20100721; CN 101784218 B 20120523; DE 502007000741 D1 20090625; DK 2025278 T3 20090817; ES 2325775 T3 20090916; PL 2025278 T3 20090930; RU 2415636 C1 20110410; US 2011203239 A1 20110825; US 8449639 B2 20130528; WO 2009024217 A1 20090226

DOCDB simple family (application)

EP 07016207 A 20070817; AT 07016207 T 20070817; AU 2008290892 A 20080714; CN 200880103036 A 20080714; DE 502007000741 T 20070817; DK 07016207 T 20070817; EP 2008005735 W 20080714; ES 07016207 T 20070817; PL 07016207 T 20070817; RU 2010104867 A 20080714; US 67291908 A 20080714