

Title (en)

Vacuum cleaner with an attached filter bag and filter bag

Title (de)

Staubsauger mit einem darin angeordneten Filterbeutel sowie Filterbeutel hierzu

Title (fr)

Aspirateur doté d'un sac filtrant installé à l'intérieur et sac filtrant correspondant

Publication

EP 2025276 A3 20100505 (DE)

Application

EP 08159880 A 20080708

Priority

DE 102007036338 A 20070802

Abstract (en)

[origin: EP2025276A2] The vacuum cleaner contains a filter bag (4) having a holding plate (9) with an inflow aperture (10) with a connector (13) bounding a first pressure regions (P1). There is a first seal (17) between the holding plate and this connector. The holding plate is also sealed by a second seal (18) from a second pressure region (P2) formed by a partition wall (15) fixed to the housing.

IPC 8 full level

A47L 5/28 (2006.01); **A47L 9/14** (2006.01)

CPC (source: EP)

A47L 5/28 (2013.01); **A47L 9/1436** (2013.01)

Citation (search report)

- [X] EP 0532057 A2 19930317 - VORWERK CO INTERHOLDING [DE]
- [XA] JP S5296967 U 19770720
- [I] US 4364757 A 19821221 - LEONATTI JOHN A
- [X] US 3392906 A 19680716 - FESCO JOHN J
- [X] EP 1692990 A2 20060823 - MELITTA HAUSHALTSPRODUKTE [DE]

Cited by

EP3332684A1; EP2705785A2; DE102012108390A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2025276 A2 20090218; EP 2025276 A3 20100505; EP 2025276 B1 20111026; AT E530098 T1 20111115; CN 101357050 A 20090204; CN 101357050 B 20120516; DE 102007036338 A1 20090205; DE 102007036338 B4 20220602; DE 202008018065 U1 20110829; EP 2364631 A1 20110914; EP 2364631 B1 20121128; ES 2373483 T3 20120203; ES 2396465 T3 20130221

DOCDB simple family (application)

EP 08159880 A 20080708; AT 08159880 T 20080708; CN 200810144379 A 20080804; DE 102007036338 A 20070802; DE 202008018065 U 20080708; EP 11161441 A 20080708; ES 08159880 T 20080708; ES 11161441 T 20080708