

## Title (en)

Vacuum cleaner filter bag with additional attachment device

## Title (de)

Staubsaugerfilterbeutel mit zusätzlicher Befestigungseinrichtung

## Title (fr)

Sachet de filtre d'aspirateur doté d'un dispositif de fixation supplémentaire

## Publication

**EP 2452601 A1 20120516 (DE)**

## Application

**EP 10190754 A 20101110**

## Priority

EP 10190754 A 20101110

## Abstract (en)

The bag (1) has a holding plate (4) connected with a bag wall (2) and staying in connection with a holding device of a vacuum cleaner. A fastener (6) i.e. clamping device, fastens a part of the bag wall in a region of the vacuum cleaner along a spatial direction, and includes a strip of material connected with the bag wall. Side walls of the bag wall are folded together along a direction of an upper side of the side wall on which a holding plate is arranged. The fastening device includes a hook and/or a pin that are connected with the bag wall. The strip of material comprises a nonwoven material, paper and/or cardboard.

## Abstract (de)

Die Erfindung umfasst einen Staubsaugerfilterbeutel (1) umfassend eine Beutelwand (2,7) und eine damit verbundene Halteplatte (4), die mit einer Halterungseinrichtung eines Staubsaugers verbindbar, insbesondere in Eingriff bringbar, ist, dadurch gekennzeichnet, dass der Staubsaugerfilterbeutel (1) zusätzlich eine Befestigungseinrichtung (6,8,9) umfasst, durch die ein Teil der Beutelwand (2,7) des Staubsaugerfilterbeutels (1) im Betrieb des Staubsaugers in wenigstens einer Raumrichtung fixierbar ist.

## IPC 8 full level

**A47L 9/00** (2006.01); **A47L 9/14** (2006.01)

## CPC (source: EP)

**A47L 9/00** (2013.01); **A47L 9/1427** (2013.01); **A47L 9/1436** (2013.01)

## Citation (applicant)

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- EP 1661500 A1 20060531 - PADRONI MARCO [IT]
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## Citation (search report)

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- [X] US 3328942 A 19670704 - WATERS ROBERT S
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## Designated contracting state (EPC)

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## Designated extension state (EPC)

BA ME

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## DOCDB simple family (application)

**EP 10190754 A 20101110**; DK 10190754 T 20101110; EP 2011005623 W 20111109; ES 10190754 T 20101110; PL 10190754 T 20101110