

Title (en)
DUST FILTER BAG FOR A VACUUM CLEANER

Title (de)
STAUBFILTERBEUTEL FÜR EINEN STAUBSAUGER

Title (fr)
SAC A POUSSIERE FILTRANT POUR ASPIRATEUR

Publication
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Application
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Abstract (en)
[origin: US5820643A] PCT No. PCT/EP95/01528 Sec. 371 Date Jan. 21, 1997 Sec. 102(e) Date Jan. 21, 1997 PCT Filed Apr. 22, 1995 PCT Pub. No. WO95/29621 PCT Pub. Date Nov. 9, 1995A dust filter bag (1) for a vacuum cleaner (3), with a retaining plate (H). The bag is constructed of a solid paper material, such as cardboard for example, to which a dust bag (12) is joined, for example adhesively, with a closure flap (13) turned towards the inside (15) of the dust bag (12), hinged on the retaining plate (H), which closure flap (13) is openable against a spring action and, in closed condition, keeps closed an opening (O) in the retaining plate (H). To make the dust filter bag simpler in construction and more advantageous as regards use, a band-like spring element (F) is attached to the closure flap (13) in such a way that, in the closed condition (FIG. 4), there is formed a clearance (Y) between a band end (E-E) and a hinge axis (14), lying outside of the band, of the closure flap (13), where the hinge axis (14) is provided turned towards the inside (15) of the dust bag (1).

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WO0126526A1; US11504662B2; US11602252B2; US11896922B2; US12042117B2; EP3338610A1; WO2018115269A1; EP3219237A1; WO2017158085A1; US10939788B2; EP3357392A1; WO2018145937A1; US11517163B2; EP3219236A1; WO2017158098A1; US10905299B2; EP3219235A1; WO2017158074A1; US10806316B2

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