

Title (en)

Dust collector level indicating device.

Title (de)

Anzeigevorrichtung für den Füllgrad eines in einem Staubsaugergehäuse eingesetzten Filterbeutels.

Title (fr)

Dispositif indicateur de remplissage pour sac à poussières d'aspirateur.

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Application

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Priority

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Abstract (en)

[origin: EP0468282A1] The invention relates to an indicating device for the filling level of a filter bag inserted in a vacuum cleaner, in which device a piston (21), which is connected to a restoring spring (20) and is coupled directly or indirectly to an indicating element, is arranged so as to be displaceable in the piston space (16) of a piston housing, and in which device, furthermore, the piston space (16) is connected on one side to the atmospheric pressure and on the other side to the negative pressure prevailing in the vacuum cleaner, via a connector (1) provided with an inlet and an outlet opening (6, 7). Separate sealing elements for the connection of the indicating device are not required due to the fact that the connector (1) is connected by its inlet opening (6) tightly to a connection opening (14) provided in a wall of the negative pressure space and the piston space (16) is connected tightly to the outlet opening (7) of the connector (1). <IMAGE>

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