

Title (en)
NOISE REDUCTION ARRANGEMENT FOR A VACUUM CLEANER

Title (de)
LÄRMDÄMPFUNGSANORDNUNG FÜR EINEN STAUBSAUGER

Title (fr)
DISPOSITIF DE DIMINUTION DU BRUIT POUR ASPIRATEUR

Publication
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Application
EP 03738842 A 20030702

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• SE 0202109 A 20020704

Abstract (en)
[origin: WO2004004535A1] The present invention relates to a vacuum cleaner comprising at least one dust collector and one flow generator. The dust collector comprises means for collecting particles transported by an airflow (44), which flows into the collector via a first inlet and out of the collector via a first outlet. The flow generator comprises a second inlet (32) through which the airflow from the first outlet flows into the flow generator and a second outlet (41) through which the air flows out of the flow generator, the flow generator also comprising an electric motor-fan assembly (11), a motor cover (20) and a motor housing (40). The flow generator comprises at least a third outlet (27) through which flows essentially the entire airflow from the second inlet, the third outlet (27) essentially being covered by a air permeable material (28) through which flows essentially the entire airflow from the third outlet (27).

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