

Title (en)
HIGHLY EFFICIENT AUTONOMOUS VACUUM CLEANER

Title (de)
SELBSTÄNDIGER HOCHWIRKSAMER STAUBSAUGER

Title (fr)
ASPIRATEUR AUTONOME A EFFICACITE ELEVEE

Publication
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Application
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Abstract (en)
[origin: WO03003896A1] The invention relates to a vacuum cleaner comprising a frame mounted on transport members (R, R') and provided with an electric turbine (T) which is used to create a depression, via a membrane filter (M), in a collector (S) of particles recovered from the ground and driven towards said collector by a flow of air via a transfer conduit (C), characterized in that said turbine (T) comprises a set of blades (P) and a nozzle (1) whereby the casing thereof consists of an upstream (11) volute which is centered on the axis of the blades and which leads to a divergent downstream part (12) which communicates with the outside.

IPC 8 full level
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