

Title (en)
VACUUM PUMP WITH SUCTION FILTER

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Application
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Priority
DE 8905452 U 19890429

Abstract (en)
[origin: EP0396008A2] The invention relates to a vacuum pump (1) which has a filter in the intake region; in order to precipitate particles down to a particle size of 1 μ m without considerably reducing the conductance, the filter is a nonwoven fabric containing stainless steel fibres; expediently, the filter is a sintered metal nonwoven fabric having a density of approximately 800 to 1000 g/m² and a porosity of more than 90 per cent.
<IMAGE>

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IPC 8 full level
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CPC (source: EP)
F04C 29/00 (2013.01); **F04D 29/701** (2013.01)

Citation (search report)
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