

Title (en)  
VACUUM PUMP

Title (de)  
VAKUUMPUMPE

Title (fr)  
POMPE A FAIRE LE VIDE

Publication  
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Application  
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Abstract (en)  
[origin: DE19634519A1] The invention concerns a vacuum pump (1) having an inlet (3) and an outlet (4). According to the invention, in order to prevent disturbance from excess pressure in the pump (1) when it is started, a differential-pressure-controlled inlet valve (52) is provided which chokes the pumping capacity at high inlet pressure.

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**F04B 49/22**; **F04B 39/10**

IPC 8 full level  
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