

Title (en)  
VACUUM PISTON PUMP WITH AN INLET AND AN OUTLET

Title (de)  
KOLBENVAKUUMPUMPE MIT EINTRITT UND AUSTRITT

Title (fr)  
POMPE A VIDE A PISTON AVEC ADMISSION ET EVACUATION

Publication  
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Application  
**EP 97936688 A 19970806**

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• EP 9704282 W 19970806

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.

IPC 1-7  
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IPC 8 full level  
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