

Title (en)
FLUID PUMP WITHOUT NON-RETURN VALVES

Title (de)
RÜCKSCHLAGVENTILLOSE FLUIDPUMPE

Title (fr)
POMPE A FLUIDE DEPOURVUE DE SOUPEPE ANTI-RETOUR

Publication
EP 0826109 B1 19981209 (DE)

Application
EP 96930157 A 19960903

Priority
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• DE 19624271 A 19960618
• EP 9603863 W 19960903

Abstract (en)
[origin: WO9710435A2] A fluid pump comprising a pump housing, a displacer and an elastic membrane. The displacer can be placed in a first and second end position by means of a drive unit. The displacer and the pump housing are so laid out that there is between them a pump chamber through which fluid can flow via a first and second opening with an inlet and an outlet. The elastic membrane is adjacent to the pump chamber. The displacer closes the first opening when in the first end position and leaves it open when in the second end position.

IPC 1-7
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IPC 8 full level
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CPC (source: EP US)
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