

Title (en)

PUMP FOR DISCHARGING DOSES OF LIQUID, GELATINOUS OR VISCOSE SUBSTANCES

Title (de)

PUMPE ZUM DOSIERTEN AUSTRAGEN VON FLÜSSIGEN, GELARTIGEN ODER VISKOSEN SUBSTANZEN

Title (fr)

POMPE POUR L'EXTRACTION DOSEE DE SUBSTANCES LIQUIDES, DU TYPE GEL OU VISQUEUSES

Publication

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Application

**EP 98936414 A 19980708**

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Abstract (en)

[origin: DE19729516A1] The invention relates to a pump for discharging doses of liquid, gelatinous or viscose substances from a container, having a pump body made from flexible or elastic material. Said pump body can be compressed to form a suction vacuum and pumps via an outlet valve which opens when an overpressure occurs. The invention provides for a pump which has a simple self-suctioning design. To this end, the outlet valve is configured as a valve plate which closes the head of the pump body and forms a single piece therewith. Said valve plate is convex-shaped in the direction of pumping and has an indent which constitutes the valve outlet in the form of a lip seal.

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IPC 8 full level

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