Title (en)

FILTER SYSTEM IN THE INTAKE CHAMBER OF A PISTON PUMP

Title (de)

FILTERANORDNUNG IN DER EINLASSKAMMER EINER KOLBENPUMPE

Title (fr)

DISPOSITIF FILTRANT PLACE DANS LA CHAMBRE D'ADMISSION D'UNE POMPE A PISTON

Publication

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Application

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Abstract (en)

[origin: US6267569B1] The invention relates to a piston pump, in particular for an antilock and slip-controlled vehicle brake system. In order to embody a filter, the invention proposes providing a bushing of the piston pump with a bushing that encompasses it, wherein the bushing has beads on its ends, which are provided with grooves after the fashion of a knurling, through which incoming brake fluid flows between a wall of a pump bore and the bead into the piston pump and is therefore filtered.

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