

Title (en)
PISTON PUMP HAVING A CYLINDER BARREL

Title (de)
KOLBENPUMPE MIT EINER LAUFBUCHSE

Title (fr)
POMPE À PISTON POSSÉDANT UNE CHEMISE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2012084300A1] In a piston pump (10) for delivering fluids, having a piston (16) which can be driven so as to perform a reciprocating stroke movement, having a cylinder barrel (26) in which the piston (16) is held in an axially displaceable manner, and having a displacement chamber (18) which is arranged in the cylinder barrel (26) between an inlet valve (40) and an outlet valve (72), wherein the outlet valve (72) is arranged on a cylinder barrel base (64), there is formed, on that side of the cylinder barrel base (64) which faces away from the displacement chamber (18), an annular projection (67) which surrounds an installation space (69) for the outlet valve (72).

IPC 8 full level
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See references of WO 2012084300A1

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