

Title (en)
ROTOR PUMP

Title (de)
ROTORPUMPE

Title (fr)
POMPE ROTATIVE

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Application
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Abstract (en)
[origin: WO2008011934A1] The invention relates to a rotor pump having a pump housing (12), having a rotor (18) which is rotatably mounted in the pump housing, and having a vane (20) which is movably mounted in the rotor, the vane tips (34) of which vane (20) bear against an inner peripheral face of the housing, wherein the rotor has a holding slot (24) in order to movably hold the vane, wherein the holding slot is provided with a seal (42) at the side facing toward the vane, and/or the vane is provided with a seal at its longitudinal side which is guided in the holding slot.

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