

Title (en)
PUMP, PARTICULARLY VANE-TYPE PUMP

Title (de)
PUMPE, INSBESONDERE FLÜGELZELLENPUMPE

Title (fr)
POMPE, NOTAMMENT POMPE À PALETTES

Publication
EP 2337928 A2 20110629 (DE)

Application
EP 09744036 A 20090916

Priority
• DE 2009001298 W 20090916
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Abstract (en)
[origin: WO2010045906A2] The invention relates to a pump, particularly a vane-type pump, comprising a rotor guiding at least one vane and resting against at least one pressure plate, which has at least one pressure through-hole and at least one under-vane through-hole, said holes being connected to a pressure outlet provided in a housing of the pump or in a transmission housing. The invention is characterized in that between the pressure plate and the housing a flow guide device is arranged, which delimits a fluid path from the pressure through-hole past the under-vane through-hole to the pressure outlet.

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Citation (search report)
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