

Title (en)

RADIAL PISTON PUMP, AND PROCESS FOR MANUFACTURING A RADIAL PISTON PUMP

Title (de)

RADIALKOLBENPUMPE, SOWIE VERFAHREN ZUR HERSTELLUNG EINER RADIALKOLBENPUMPE

Title (fr)

POMPE À PISTONS RADIAUX ET PROCESSUS DE FABRICATION D'UNE POMPE À PISTONS RADIAUX

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Application

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Abstract (en)

[origin: WO2022238148A1] The invention relates to a radial piston pump comprising a drive shaft (1) with an eccentric (11), and comprising at least one piston-working chamber combination (2), the piston-working chamber combination (2) comprising a working chamber (21) and a piston (22). The radial piston pump comprises at least two piston-working chamber combinations (2, 2a, 2b,...) which extend radially from the drive shaft (1), each working chamber (21) being closed by a cover, the radial piston pump being equipped with at least one retaining ring for fastening all of the covers of the radial piston pump. The invention also relates to a process for manufacturing a radial piston pump.

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