

Title (en)
MOTOR VEHICLE VACUUM PUMP ARRANGEMENT

Title (de)
KFZ-VAKUUMPUMPEN-ANORDNUNG

Title (fr)
ENSEMBLE DE POMPES À VIDES DE VÉHICULE AUTOMOBILE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2017220212A1] The invention relates to a dry-running vane gas pump (10), having a pump housing (20) which forms a pump chamber (22) in which a pump rotor (30) having at least one displaceable slide element (32, 34, 36, 38, 40) is rotatably mounted, wherein at least one fluid inlet opening (60) and at least two fluid outlet openings (52, 54) are associated with the pump chamber (22), wherein a first fluid outlet opening (52) can be closed by a non-return valve (70) and a second fluid outlet opening (54) is permanently open, and wherein the first fluid outlet opening (52) is arranged before the second fluid outlet opening (54) in the direction of rotation of the pump rotor (30).

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