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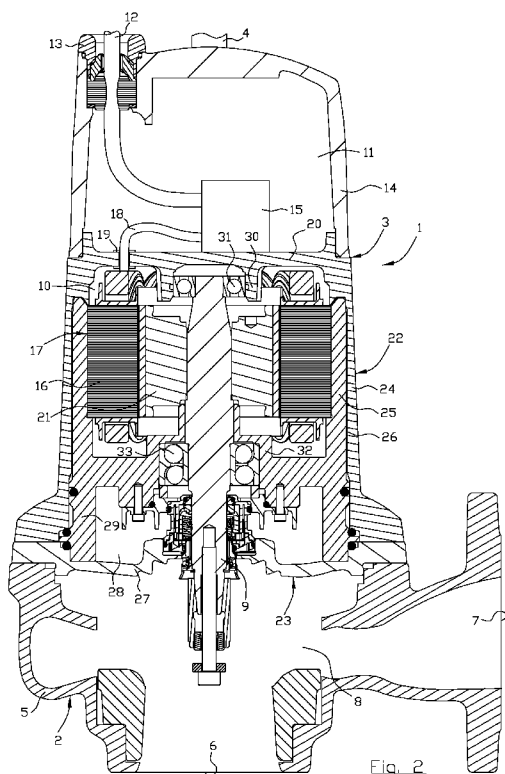
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(54) Title: COOLING ARRANGEMENT OF A PUMP INTENDED FOR PUMPING A LIQUID



(57) Abstract: The invention relates to a pump for pumping liquid, the pump comprising a drive unit (3) and a heat sink (23) connected to said drive unit (3), which heat sink is arranged to carry off heat that is generated in said drive unit during operation of the pump, the drive unit comprising a motor compartment (10) that in the radial direction is delimited by a motor casing (22) and that accommodate an electric motor (17) having a stator (16), a coupling compartment (11) that at least partly is delimited by a pump top casing (14) and that accommodate a power supply component (15), an upper partition (20) that is arranged between said motor compartment (20) and said coupling compartment (11). The pump is characterized in that the motor casing (22) comprises an outer jacket (24) that is connected to and that in the axial direction extends between the upper partition (20) and the heat sink (23), an inner stator housing (25) that extends between the stator (16) and the heat sink (23), and a gas filled gap (26) that in the radial direction separate the outer jacket (24) and the inner stator housing (25).



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