

Liquid drum motor (1) has a tank (2) with a float, divided by a partition (3) fixed to its walls into the left part (4) of the tank (2), which is connected to the outside air, and the right part (5) of the tank (2), in which there is a liquid (6). Wherein the float is a hollow sealed drum (7), which has a cylindrical shell (8) and two end walls (9), in the center of which a central shaft (10) is located. A window is made in the partition (3), the shape of which corresponds to the projection of the drum (7) in the plane of the partition (3), and the drum (7) is located in this window with a seal (14) so that its axis of rotation is offset from the partition (3) in the direction of the left part (4) of the tank (2) by the value "a", which allows the placement of the central shaft (10) of the drum (7) and the parts on it in the air space of the left part (4) of the tank (2). Wherein the central shaft (10) extends beyond the tank 2 and is installed in bearings (12) fixed to the walls of the tank (2), and at least one end of the central shaft (10), which extends beyond the tank (2), is the output end (11) of the engine (1).