

The invention relates to engineering of liquid sputtering, in particular to nozzles with direct injection of liquid fuel to burning space with sputtering effect due to centrifugal force. It is intended for sprinkling fuel in power units and power installations and can be used in gas-turbine and rocket engines. Centrifugal nozzle has body with threaded branch pipe, installed in it swirler with swirling chamber and supply tangent channels and nozzle plate with nozzle.