

The pulse generator consists of the body, a cylindrical spiral spring with a slug connected to it rigidly with the upper end, a channel for liquid (gas) flowing closing liquid (gas) siphoning and connected to the bottom spring end. In the output from the body there is additionally a constant magnet of a ring cross-section supporting a valve made of a soft magnetic material in off state. In input in the body there is a volume-spring chamber connected with a body cavity and the compressed position spring has gaps between coils.