

The invention relates to the agricultural machinery industry, in particular to sprayers.

The tank is provided with a neck and a feed control valve. The neck and the feed control valve are installed on the outside of the spray tank cover. The feed control valve consists of a bracket, a semicircular handle, a bearing socket, a lever and a spring. The neck is provided with a packing ring, a packing disk and a coupling cotter pin. The lever is articulately joined with the bracket with the possibility of rotation in vertical plane. The packing disk is rigidly joined with the packing ring. Onto the external surface of the packing disk, in the centre, it is vertically fixed one end of the axle, and the other end thereof passes through the hole of the bearing socket. Onto the free end of the axle there is made a hole. Into the hole it is introduced the coupling cotter pin, limiting the displacement of the packing disk. The spring is placed onto the axle, the ends of which are installed between the packing disk, in the centre, and the bearing socket of the lever. When closing the feed control valve there is created a compressive force from the packing disk end upon the neck.