

The invention relates to the bin devices and may be applied in the feed mill industry.

The bin gate comprises a gate (1) articulately installed onto the bin, joined with a crank (10) of the shaft (9) of the drive (2), equipped with rotation limiters. Onto the gate (1), perpendicular to its seal face (8), on the part opposite to the hinge (5), there is fixed a control plate (6) wherein it is made a longitudinal recess (7), placed parallel to the seal face (8). Into the recess (7) of the control plate (6) it is placed a pin (11), by means of which the crank (10) is joined with the gate (1), in the closed position of which the crank (10) is placed perpendicular about the longitudinal recess (7). The drive (2) includes a reduction motor and a chain gear joining it with the shaft (9) of the crank (10) and the crank rotation limiters represent micro switches.

Claims: 3

Fig.: 2

