

The invention relates to the field of arms, namely, the locking mechanism of the roller-type pistol. The pistol locking mechanism consists of a barrel with a cartridge chamber which has a downwardly directed projection, wherein the front portion of the barrel is located in the guide opening of the breech mechanism, and the rear portion is held with a transverse pin which is fixed to the frame and includes a transverse opening formed in the barrel projection, moreover in the bottom of the breech mechanism a rectangular recess is formed, to the front of the that one with a spring the upper end of the rocker in bend shape is pressed, the second end of the rocker is secured in the frame rotatably. The rocker bend rests at the front part of the downwardly directed protrusion of the barrel. The rear part of the barrel downward protrusion is provided with longitudinal grooves that go to the guide projections of the frame. The barrel projection is provided with a through transverse through slot made obliquely from top to bottom, in which a cylindrical roller is inserted. The ends of the roller go to the inclined guides inside the frame, and when the breech mechanism is set to the forward position, the ends of the roller go as well to the semicircular cutouts of the breech mechanism. In the dead longitudinal bore of the barrel lug there is a spring closed with a cup which presses the roller up. The invention reduces part friction, provides smooth separation of the breech mechanism and the barrel, as well as improves the reliability of shell extraction at firing.