

The device for the pipeline interior cleaning is characterized by the fact that it is adjusted to the interference seating in the pipeline and, simultaneously, rotating and sliding with the utilization of physical operational properties of the transported medium. It is created by the carrying body (1), equipped by the transfer port (1.1) which is designed in the sliding motion of the device, with discharge into the speed regulator (2) of the sliding motion which is placed at the shield (1.2) of the device. Further, it is created by parts which are demountably fixed to the carrying body (1) on its outside circumference from which at least two are carrying and guiding parts (3), at least one is sealing and scraping part (4), one is the brush part (6), one part is the main magnet (7), and one part is the mechanism (8) of the revolution and the guide. The carrying and the guiding parts (3), each sealing and scraping part (4), and the brush part (6) have circular cross-sectional profile, and the outside circumference of the main magnet (7) is adjusted so as to follow an internal circumference of the pipeline and to create gaps between these circumferences. Each sealing and scraping part (4) and carrying and guiding parts (3) are made of flexible material, advantageous polyurethane. The mutual arrangement of carrying and guiding parts (3) and the mechanism (8) of the revolution creates conditions for the stabilization of the device's motion with regard to its center of gravity. The parts are in the direction from the shield (1.2) of the device arranged in the order, the carrying and the guiding part (3), at least one scaling and scraping part (4), the brush part (6), the main magnet (7), mechanism (8) of the revolution, and the carrying part (3) or the set of parts arranged in the order.

