The invention relates to an electric surgical instrument with removable structure intended for use in surgical operations, and to a method for sterilization thereof.

The instrument, according to the invention, consists of a metal body (1), an electric motor (2), a control board, a transmission, a power source (5), and is equipped with a single button for controlling the speed and direction of rotation (8) of the motor (2). The method for sterilizing the said instrument includes removal of the motor (2), control board, transmission and power source (5), followed by sterilization of the empty body (1) to prevent the impact of aggressive factors on sensitive components.

Claims: 7 Fig.: 1

