

Robotic complex for minimally invasive removal of intracranial tumors with changes in functionally important areas of the brain consists of a transformer, electronic switches, a rectifier bridge, a controller, a navigation system, a monitor, a micromotor, a control joystick, permanent magnets with inductance coils, and a special optical fiber with a magnetic coating applied to its tip. Wherein, the controller is connected to the navigation system and allows for the control, via electronic switches, of the permanent magnets, which have special holders for mounting them on the patient's head.