

The invention relates to the field of electrochemical metal working, intensified by laser radiation, in particular to devices for dimensional electrochemical radiation working of metals, and can be used in various fields of industry in piercing holes, cavities.

The devices, according to the invention, each contain a pulsed electromagnetic radiation source (1), a prism (2), a reflector (3) and a cathode (5), the lower end (6) of which is immersed in a bath with electrolyte, wherein is placed a workpiece (4), and the non-functional part of the cathode (5), made of semiconductor material (9), is equipped with two contact wires (8 and 10), one of which is connected to the lower end (6), and the other - to a power supply (7), to which is also connected the workpiece (4).

Claims: 2

Fig.: 2

