

The invention relates to the field of information technologies and is intended for identification of material resources, particularly for marking of conductive parts.

The installation for producing a blank with alphanumeric code comprises a bath with dielectric fluid, in which are placed a blank and an electrode, connected to an electric pulse generator. The blank is made with a hole or slit on the lateral part for introduction of electrode, and the electrode is made in the form of wire stretched between two coils with the possibility of rewinding. The installation is also provided with a two-coordinate electrode displacement device and a regulator of the gap between the electrode and the blank.

The process for manufacturing a cliché for embossing the alphanumeric code comprises the introduction of electrode into the blank, punching therein of a required through contour by continuously rewinding the electrode, and displacement thereof along a path, which is a mirror image of the predetermined alphanumeric code, and use of the produced blank for the manufacture by the electrochemical working method of a cliché for embossing the alphanumeric code.

Claims: 2

Fig.: 6