

The invention relates to information technologies and is designed for information protection of documents, identity cards, bank cards, etc.

The hologram contains a substrate, on which is placed a working layer, on which are applied a digital code, an information-protected machine-readable sector with a coordinate grid and an individual identification pattern, performed as a set of dots of different sizes and shapes, applied by electric discharges by means of a device for the application of an individual identification pattern on the hologram, and also contains a transparent protective layer applied on the hologram after the application of the individual pattern.

The device for the application of an individual identification pattern on the hologram includes an electrode (12), connected to a high-voltage electric energy source (14) with the ability to move from the center to the periphery of the hologram (10) and located with a gap (13) to the hologram (10), which is fixed on a grounded electrode (11), installed with the possibility of rotation and connected to an electric motor (15) through a control unit (16).

Claims: 5

Fig.: 4

