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The invention relates to the field of information technologies and can be used for the application of identification tags on solid material resources, both metallic and dielectric.

The method for applying an identification tag on solid material resources includes imprinting thereon of an identification number, application thereon of an information grid and blasting of its surface with a gas jet with a mixture of metal particles, which are formed into a shell with a supersonic nozzle, wherein there are installed on dielectric supports current-conducting elements which are explosively volatilized during advancement there through of current pulses. As current-conducting elements is used wire or foil.

Claims: 4

Fig.: 2