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The invention relates to information technology and can be used to protect paper documents from counterfeiting.

The cryptographically secure document includes a tag as a set of perforations, a numerical code and a two-dimensional bar code containing information on the tag, brief information of the document text and the digital code with digital signature.

The method for creation of cryptographically secure document provides for the application of the digital signature on the compressed binary digital image of the tag, the brief information of the document text and the digital code, conversion of the signed image into a two-dimensional bar code and its imprint on the document next to the tag.

The method for authentication of the document includes reading of the two-dimensional bar code, disclosure of the digital signature with the help of a public key and identification of the tag image characteristics, then it is carried out the comparison thereof with the characteristics obtained upon tag scanning from the document.

Claims: 3

Fig.: 3