

a 2007 0016

The invention relates to bar codes and can be used in the individual marking of goods, development of automated control systems, capable of distinguishing the infringing merchandise from the legal one.

The individual marking comprises a basic bar code with the corresponding digital code and, placed parallel thereto, an individual bar code with the corresponding digital code and in the space between the basic and the individual codes it is placed an irreproducible image.

The process for application of the individual marking consists in the application, mainly on paper carrier, by means of an inkjet printer of a basic bar code with the corresponding digital code and, parallel thereto, of an individual bar code with the corresponding digital code, and in the space between the basic and the individual codes it is formed an irreproducible image by means of an inkjet printer, the control electrodes of which are connected to a power supply unit through a random number generator.

Claims: 8

Fig.: 5