

ABSTRACT

SECURED DOCUMENT, SYSTEM FOR MANUFACTURING SAME AND SYSTEM FOR READING THIS DOCUMENT

The invention relates to a document comprising at least one drawing or data produced, for example, by printing. In addition, this document comprises a hologram representing part of the document.

The hologram of this document is recorded using a system comprising a prerecorded or electrically controllable optical modulator (23) in which the image of at least part of the document is recorded. This modulator is designed to be combined with a layer of photosensitive material (21). A first reference wave (R) illuminates the layer of photosensitive material. A second wave (I) incident on said modulator (23) and giving rise to a third object wave (O) is also transmitted to the layer of photosensitive material in order to interfere with the reference wave (R) in this layer.

FIGURE 2