

Title (en)

Method and system for generating characterizing information descriptive of printed material such as address blocks and generating postal indicia or the like incorporating such characterizing information

Title (de)

Verfahren und System zur Erzeugung von Daten zur Charakterisierung eines Bedruckten Materials wie Adressblöcke und zur Erzeugung dieser Daten enthaltende Postwertzeichen oder dergleichen

Title (fr)

Méthode et système pour générer une information caractéristique décrivant des données imprimées telles que des blocs d'adresses et pour générer des indices postaux ou similaires comprenant cette information caractéristique

Publication

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Application

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Priority

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Abstract (en)

A method and system for generating and printing an indicium, such as a postal indicium, on an object such as a mail piece. A digital image of other printed material, such as an address block, on the object is obtained, and the image is processed to abstract characterizing information descriptive aspects of the other printed material. The characterizing information is combined with other information, such as postal information, and the combined information is then cryptographically authenticated with a digital signature or the like. An indicium representative of the authenticated information is then printed on the object. The object's relationship to the indicium can be verified by regenerating the characterizing information from the other printed material and comparing the regenerated characterizing information with characterizing information recovered from the indicium.

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