

Title (en)

APPARATUS, METHOD AND PROCESS FOR THE STOCHASTIC MARKING AND TRACKING OF PRINTED PRODUCTS

Title (de)

VORRICHTUNGEN, VERFAHREN UND PROZESS ZUR STOCHASTISCHEN MARKIERUNG UND RÜCKVERFOLGUNG VON DRUCKPRODUKTEN

Title (fr)

DISPOSITIFS, PROCÉDÉ ET OPÉRATION DE MARQUAGE STOCHASTIQUE ET DE SUIVI DE PRODUITS IMPRIMÉS

Publication

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Application

EP 07819154 A 20071019

Priority

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Abstract (en)

[origin: WO2008049550A2] The invention relates to a method for ascertaining the authenticity of a printed product, in which a printed code is detected by means of an area or line camera. The recorded code can be evaluated with regard to random fluctuations of the substrate or of the printed image and can be stored in a data memory. By means of data processing it is possible to process the code for verification of the authenticity of the printed product. For better applicability of the method, the code is detected in web- or sheet-processing machines. Printing machines, stamping machines, folded box adhesive bonding machines, collating machines, packaging lines, erecting machines for folded boxes or filling machines can be considered for the applications according to the invention.

IPC 8 full level

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Citation (search report)

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DOCDB simple family (publication)

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