

Title (en)
DATA CARRIER HAVING AN IDENTIFICATION MARK

Title (de)
DATENTRÄGER MIT KENNZEICHNUNG

Title (fr)
SUPPORT DE DONNÉES À MARQUAGE

Publication
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Application
EP 11788058 A 20111124

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Abstract (en)
[origin: WO2012072214A1] The invention relates to a data carrier, in particular a valuable document, such as a banknote, identity card and the like, having a substrate (12) and a security element (14) connected to the substrate (12), wherein the data carrier contains a marking (30) produced by the action of laser radiation, which marking has an optical impression which is changed in transmitted light with respect to reflected light. According to the invention, provision is made for the marking (30) with a first marking part to be formed by at least one opening (32) in the substrate (12) produced by the action of laser radiation, and with a second marking part in the security element (14) to be formed by a modification region (40), in which the optical appearance of the security element (14) is modified by the action of the laser radiation, and wherein the modification region (40) of the second marking part is in register with the opening (32) of the first marking part.

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