

Title (en)
SECURITY ELEMENT HAVING VOLUME HOLOGRAM AND PRINTED FEATURE

Title (de)
SICHERHEITSELEMENT MIT VOLUMENHOLOGRAMM UND DRUCKMERKMAL

Title (fr)
ÉLÉMENT DE SÉCURITÉ COMPORTANT UN HOLOGRAMME EN VOLUME ET UNE CARACTÉRISTIQUE IMPRIMÉE

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Application
EP 14701330 A 20140120

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Abstract (en)
[origin: WO2014114582A2] The invention relates to a method for producing a security element having a holographic layer in which a hologram is arranged, characterized by at least the following steps: a) providing the holographic layer; b) exposing the holographic layer at least in sections via a master hologram to produce a hologram copy in the holographic layer; c) printing the holographic layer at least in sections with an ink, forming a printed feature, wherein the ink comprises the melt of a dye or a colorless component or a solvent and a dye dissolved therein or a colorless component dissolved therein; d) fixing the exposed holographic layer to produce the hologram in the holographic layer, wherein the printed feature and the hologram are arranged in the holographic layer such that the printed feature and the hologram overlap at least in sections. The invention further relates to a security feature which is produced or can be produced by said method.

IPC 8 full level
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Citation (search report)
See references of WO 2014114582A2

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