Title (en)
SECURITY ELEMENT AND DATA CARRIER

Title (de)
SICHERHEITSELEMENT UND DATENTRÄGER

Title (fr)
ÉLÉMENT DE SÉCURITÉ ET SUPPORT DE DONNÉES

Publication
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Application
EP 16741533 A 20160708

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Abstract (en)
[origin: WO2017008897A1] The invention relates to a security element for safeguarding a valuable document or a security paper, wherein the security element has a layer structure having the following layer sequence: a) a first film substrate; b) a first embossing lacquer layer; c) a first semitransparent functional layer; d) a printed layer applied on the first semitransparent functional layer; e) an adhesive layer; f) a second semitransparent functional layer; g) a second embossing lacquer layer; h) optionally a second film substrate; wherein – the first semitransparent functional layer c) forms a first motif, discernible when the front side of the security element is viewed in reflected light; – the semitransparent second functional layer f) forms a second motif, discernible when the rear side of the security element is viewed in reflected light; – the printed layer d) applied on the first semitransparent functional layer forms a hidden third motif, discernible when the security element is viewed in transmitted light both from the front side and from the rear side.

IPC 8 full level
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