

Title (en)
DATA CARRIER WITH A WINDOW SECURITY ELEMENT

Title (de)
DATENTRÄGER MIT FENSTERSICHERHEITSELEMENT

Title (fr)
SUPPORT DE DONNÉES À ÉLÉMENT DE SÉCURITÉ DE FENÊTRE

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Application
EP 18705315 A 20180208

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Abstract (en)
[origin: WO2018145813A1] The invention relates to a data carrier (10), in particular a value or security document, comprising a substrate (12) into which an elongated window security element (14) with a longitudinal direction and a perpendicular transverse direction is embedded, said window security element being visible on the surface of the substrate in a sequence of window regions (16) and being covered in a sequence of web regions (18) lying between the window regions (16). According to the invention, the window security element (14) has a sequence of checking regions (26), which are provided with security features (20), and a sequence of free regions (28), which lie between the checking regions and are free of security features, in the longitudinal direction, and the window security element (14) is embedded into the substrate (12) such that the sequence of checking regions (26) and free regions (28) are in register with the sequence of window regions (16) and web regions (18) so that the security features (20) of the checking regions (26) are visible under reflected light in the window regions (16) and the free regions (28) are hidden in the web regions (18).

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CPC (source: EP)
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Citation (opposition)
Opponent : Hueck Folien Gesellschaft m.b.H.
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• EP 0070172 A1 19830119 - PORTALS LTD [GB]
• DE 102015000694 A1 20160721 - GIESECKE & DEVRIENT GMBH [DE]
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Opponent : International Limited
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