

Title (en)  
DATA STORAGE MEDIUM HAVING A WINDOW SECURITY THREAD

Title (de)  
DATENTRÄGER MIT EINEM FENSTERSICHERHEITSFADEN

Title (fr)  
SUPPORT DE DONNÉES AVEC FIL DE SÉCURITÉ À FENÊTRE

Publication  
**EP 3247570 A1 20171129 (DE)**

Application  
**EP 16700384 A 20160107**

Priority  
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Abstract (en)  
[origin: WO2016116256A1] The invention relates to a data storage medium (10), particularly a valuable or security document, having a substrate (12) that comprises at least one paper layer, wherein the substrate (12) has an embedded window security thread (14) having an elongate thread longitudinal direction (L) and a thread transverse direction (Q), at right angles thereto, that is visible on at least one surface of the substrate in particular window regions (16). In this case, the invention provides for the window regions (16) to comprise at least one group (30) of multiple micro-windows (20), adjacent to one another in the thread transverse direction, that are produced by papermaking and have an edge (22) with characteristic irregularities that is produced during paper production.

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