

Title (en)  
Valuable document

Title (de)  
Wertdokument

Title (fr)  
Document de valeur

Publication  
**EP 2311646 B1 20121205 (DE)**

Application  
**EP 09013077 A 20091016**

Priority  
EP 09013077 A 20091016

Abstract (en)  
[origin: EP2311646A1] The document has a window-like through-hole (4) partially closed by a film (3), where the through-hole is created in a paper substrate (1) during production of the substrate. The film is applied to a bulge (2) of a substrate surface, where the bulge surrounds the through-hole. The through-hole is in a round, oval or polygonal shape or is implemented in the form of slit, chain, sign, symbol or pattern. The film exhibits visual or machine-detectable optically active, optically variable, optical, metallic, metal-like appearing or reflective, electrically conductive and magnetic characteristics. An independent claim is also included for a method for producing a valuable document with a window-like through-hole.

IPC 8 full level  
**D21H 21/42** (2006.01); **B42D 25/351** (2014.01); **B42D 25/36** (2014.01); **B42D 25/369** (2014.01); **B42D 25/373** (2014.01); **B42D 25/47** (2014.01)

CPC (source: EP US)  
**B42D 25/328** (2014.10 - US); **B42D 25/351** (2014.10 - EP US); **B42D 25/36** (2014.10 - EP); **B42D 25/369** (2014.10 - EP); **B42D 25/373** (2014.10 - EP); **B42D 25/47** (2014.10 - EP); **D21H 21/42** (2013.01 - EP)

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