

Title (en)  
SECURITY ELEMENT AND METHOD FOR THE PRODUCTION THEREOF

Title (de)  
SICHERHEITSELEMENT UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)  
ELEMENT DE SECURITE ET PROCEDE DE FABRICATION DUDIT ELEMENT

Publication  
**EP 1945466 B1 20100721 (DE)**

Application  
**EP 06806394 A 20061019**

Priority  
• EP 2006010088 W 20061019  
• DE 102005052562 A 20051102

Abstract (en)  
[origin: DE102005052562A1] Method involves providing substrate (40) with a marking structure with many flat markings(24,26) and with relief structure with many reflex relief elements (22) whereby marking structure and relief structure are combined such that different information are visible from different reflection directions. Optically variable structure (20) having individualized character is produced with contact less procedure or print process on solid printing block. Independent claims are included for the following: (1) Safety element; and (2) Application of safety element.

IPC 8 full level  
**B42D 15/00** (2006.01); **B42D 15/10** (2006.01)

CPC (source: EP US)  
**B42D 25/00** (2014.10 - EP); **B42D 25/29** (2014.10 - EP US); **B42D 25/324** (2014.10 - EP US); **B42D 25/43** (2014.10 - EP);  
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Cited by  
WO2017071803A1

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DOCDB simple family (publication)  
**DE 102005052562 A1 20070503**; AT E474724 T1 20100815; CA 2627902 A1 20070510; DE 502006007502 D1 20100902;  
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