

Title (en)
RELATIVELY-SMALL SECURITY ELEMENTS, PRODUCTION METHOD THEREOF, SHEET AND SECURITY DOCUMENT COMPRISING SAME

Title (de)
VERHÄLTNISSMÄSSIG KLEINE SICHERHEITSELEMENTE, DEREN HERSTELLUNGSVERFAHREN SOWIE SIE UMFASSENDE FOLIE UND WERTSCHRIFT

Title (fr)
ELEMENTS DE SECURITE DE FORMAT RELATIVEMENT PETIT ET LEUR PROCEDE DE FABRICATION, FEUILLE ET DOCUMENT DE SECURITE LES COMPORTANT

Publication
EP 1716289 B1 20140129 (FR)

Application
EP 05717626 A 20050211

Priority
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• FR 0401330 A 20040211

Abstract (en)
[origin: FR2866036A1] The flakes, which are flat and of relatively small format, preferably 1 - 4 mm in size, are made with authentication motifs on both sides that are visible under natural or artificial light. The motifs can be colours, geometrical or alphanumerical designs, printed on flakes of circular, triangular, oval or other shape, with a preferable print weight of 2 - 5 g/sq m. They can be designed to be visible under UV or infrared light, or be made luminescent, especially fluorescent or phosphorescent, thermochromic or piezochromic, contain DNA tracers or other means of identification. The flakes can be added to paper used for making security document that can have a backing of paper, a non-woven material, plastic film or a combination of these.

IPC 8 full level
D21H 21/40 (2006.01); **D21H 21/52** (2006.01)

CPC (source: EP US)
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