

Title (en)
SECURITY ELEMENT COMPRISING A LASER MARK

Title (de)
SICHERHEITSELEMENT MIT LASERMARKIERUNG

Title (fr)
ÉLÉMENT DE SÉCURITÉ COMPRENANT UN MARQUAGE AU LASER

Publication
EP 2018277 A2 20090128 (DE)

Application
EP 07724621 A 20070426

Priority
• EP 2007003691 W 20070426
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Abstract (en)
[origin: US2009127844A1] The present invention relates to a security element for security papers, value documents and the like, having a laser-markable transparent or translucent marking layer into which, through the action of laser radiation, visually perceptible identifiers are introduced in the form of patterns, letters, numbers and/or images. The identifiers each comprise a lamellar structure composed of a plurality of substantially parallel lamella that extend into the depth of the marking layer and include the parameters color, width, height, lateral orientation, tilt angle and/or spacing.

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DOCDB simple family (publication)
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DE 102006021961 A1 20071115; DE 502007006460 D1 20110324; EP 2018277 A2 20090128; EP 2018277 B1 20110209;
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