

Title (en)

SECURITY ELEMENT COMPRISING A LASER MARK

Title (de)

SICHERHEITSELEMENT MIT LASERMARKIERUNG

Title (fr)

ÉLÉMENT DE SÉCURITÉ COMPRENANT UN MARQUAGE AU LASER

Publication

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Application

EP 07724621 A 20070426

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Abstract (en)

[origin: US8528941B2] 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.

IPC 8 full level

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