

Title (en)
Laser heat-treated cellulose element, security paper comprising said element, security document comprising said paper and method for embedding a cellulose element in a security paper

Title (de)
Mit Laser wärmebehandeltes Element; Sicherheitspapier mit besagtem Element; Sicherheitsdokument mit besagtem Papier und Verfahren zur Einbettung eines Celluloseelements in ein Sicherheitspapier

Title (fr)
Élément de cellulose traité thermiquement au laser, papier de sécurité comprenant ledit élément, document de sécurité comprenant ledit papier et procédé d'intégration d'un élément de cellulose dans un papier de sécurité

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Application
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Priority
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Abstract (en)
The present invention relates to a laser heat-treated cellulose element, security paper comprising said element, security document comprising said paper and method for embedding a cellulose element in a security paper, wherein the cellulose element has a laminar configuration and comprises plant fibers and at least one laser heat-treated area (2, 3, 4), wherein the plant fibers located in said heat-treated area are degraded due to said heat treatment.

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Citation (applicant)

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