

Title (en)

METHOD FOR PRODUCING A SECURITY ELEMENT COMPRISING A COATING WHICH IS APPLIED TO BOTH SIDES

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SICHERHEITSELEMENTS MIT BEIDSEITIG AUFGEBRACHTER BESCHICHTUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT DE SÉCURITÉ POURVU D'UN REVÊTEMENT SUR SES DEUX FACES

Publication

EP 2307614 B1 20120215 (DE)

Application

EP 09772132 A 20090629

Priority

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- DE 102008030694 A 20080701

Abstract (en)

[origin: WO201000432A1] The invention relates to a method for producing a security element which comprises a substrate with at least one opening, wherein the opening is closed on one side with a light-permeable film. The security element according to the invention is applied to a value document or is part of a value document. If the security element is part of a value document, the opening is introduced into the substrate of the value document. According to the invention, at least one at least partially light-permeable coating is applied to the upper side and the lower side of the substrate, preferably extruded in a single working step. Both the upper and the lower side of the substrate are thus covered with a light-permeable coating which is preferably applied on the entire area. The light-permeable coating therefore is not only present within the opening inside the substrate or overlaps said opening only by a few millimeters, but covers also preferably a large part and particularly the entire surface of the substrate.

IPC 8 full level

D21H 21/40 (2006.01)

CPC (source: EP)

D21H 21/40 (2013.01); **D21H 19/10** (2013.01); **D21H 19/84** (2013.01)

Cited by

DE102016112675A1; WO2017137369A1; DE102016112672A1; WO2018010725A1; WO2018010726A1

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