

Title (en)

METHOD, DEVICES AND SYSTEM FOR PRODUCING A BOOK-TYPE IDENTIFICATION, VALUE, OR SECURITY DOCUMENT

Title (de)

VERFAHREN, VORRICHTUNGEN UND SYSTEM ZUR HERSTELLUNG EINES BUCHARTIGEN AUSWEIS-, WERT- ODER SICHERHEITSDOKUMENT

Title (fr)

PROCÉDÉ, DISPOSITIFS ET SYSTÈME DE PRODUCTION D'UN DOCUMENT D'IDENTITÉ, DE VALEUR OU DE SÉCURITÉ SE PRÉSENTANT SOUS LA FORME D'UN LIVRET

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Application

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Abstract (en)

[origin: WO2018054952A1] The invention relates to a, method for producing a book-type identification, value or security document (100) having the following steps: providing the passport book block (104); providing the cover (102); providing a glue layer (612), in particular an adhesive tape, which glue layer (612) is applied on a carrier film (610), the glue layer (612) having an activation temperature, at which the glue layer (612) develops adhesive properties, and having a curing temperature, at which the glue layer (612) is cross-linked and cured, the curing temperature being higher than the activation temperature; heating the glue layer (612), in particular to the activation temperature; applying the glue layer (612) to the inner face (126) of the cover (102), the glue layer (612) adhering to the inner face (126) of the cover (102), and separating the glue layer (612) from the carrier film (610); joining the cover (102) and the passport book block (104) to form a passport book blank (128), the outer face (124) of the cover page (110) being applied to the inner face (126) of the cover (102), the inner face (126) of the cover (102) being pre-fastened to the outer face (124) of the cover sheet (110) by virtue of the adhesive properties of the glue layer (612); folding the passport book blank (128); subsequently heating the glue layer (612) to the curing temperature; fixing the passport book blank (128) in the folded state until the glue layer (612) is cured and an integral and/or interlocking bond is established between the cover (102) and the cover sheet (104).

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