

Title (en)

PERSONALIZING A PLURALITY OF SECURITY ELEMENTS

Title (de)

PERSONALISIERUNG EINER MEHRZAHL VON SICHERHEITSELEMENTEN

Title (fr)

PERSONNALISATION D'UNE PLURALITÉ D'ÉLÉMENTS DE SÉCURITÉ

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Application

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Abstract (en)

[origin: WO2021063599A1] The invention relates to a method for personalizing an identification, value, or security document (100) which comprises a card-shaped composite body (101) with a plurality of material layers (114.1-4). The plurality of material layers (114.1-4) comprise a first material layer (114.2) with a first security element (102) and a second material layer (114.3) with a second security element (104), wherein the two security elements (102, 104) are arranged one over the other so as to at least partly overlap. The method has the steps of providing a blank for the identification, value, or security document (100) which comprises the card-shaped composite body (101) and personalizing both security elements (102, 104). The personalization step includes the process of introducing personalization information into both security elements (102, 104) in a congruous manner using an abrasive machining method. A removal of material (110) resulting from the use of the abrasive machining method extends from a surface (108) of the composite body (101) through the first security element (102) and the second security element (104).

IPC 8 full level

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CPC (source: EP)

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