

Title (en)

METHOD FOR AUTHENTICATING AN OBJECT, PARTICULARLY A SECURITY ELEMENT, AND A SECURITY ELEMENT

Title (de)

VERFAHREN ZUR AUTHENTIFIZIERUNG EINES GEGENSTANDS, INSBESONDERE EINES SICHERHEITSELEMENTS, SOWIE SICHERHEITSELEMENT

Title (fr)

PROCÉDÉ D'AUTHENTIFICATION D'UN OBJET, EN PARTICULIER D'UN ÉLÉMENT DE SÉCURITÉ ET L'ÉLÉMENT DE SÉCURITÉ

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Application

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Abstract (en)

[origin: WO2018211034A1] The invention relates to a method for authenticating an object (1), particularly a security element for securing value documents, ID documents and goods, and a security element, a security document, a scanner, an individualization apparatus and a server for a method of this kind. The method comprises the following steps: splitting a first code element into at least one first partial code element (21) and a second partial code element, saving the second partial code element, arranging the first partial code element (21) and/or a second code element (3) on and/or in the object (1), capturing the first partial code element (21) and the second code element (3) jointly by means of a scanner, extracting the first partial code element (21) and the second code element (3) from the data captured by the scanner, accessing the saved second partial code element using the second code element (3) as a key, checking whether the code element resulting from merging the extracted first partial code element and the stored second partial code element matches the first code element.

IPC 8 full level

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