

Title (en)
VERIFICATION OF AN ARTICLE PROVIDED WITH A SECURITY ELEMENT

Title (de)
VERIFIKATION EINES MIT EINEM SICHERHEITSELEMENT VERSEHENEN GEGENSTANDS

Title (fr)
VÉRIFICATION D'UN OBJET PRÉSENTANT UN ÉLÉMENT DE SÉCURITÉ

Publication
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Application
EP 17703024 A 20170201

Priority
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Abstract (en)
[origin: WO2017137153A1] The invention relates to a method for verifying an article (10) provided with a security element, in which the security element is produced in a multistep process with variations of register and in a test zone (12) contains an individual characteristic feature of the security element in the form of a superposition of at least two areas (14-B, 16-B), which are created during the production of the security element in different production steps with variations of register, wherein in the method the test zone (12) of the security element is optically captured with a camera (30), the area components of the superposed and non-superposed area regions (14-B, B-16) are determined and used to form a test value for the individual characteristic feature of the security element, the test value formed is compared with a reference test value and, on the basis of the result of the comparison, a verification result is produced for the article provided with the security element. The invention also relates to an associated computer program product, a verification system for the implementation of the method, a security element and a testing device for such a verification system and an article provided with such a security element.

IPC 8 full level
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Citation (search report)
See references of WO 2017137153A1

Cited by
EP4345683A1

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DOCDB simple family (publication)
DE 102016001465 A1 20170810; CN 108602374 A 20180928; CN 108602374 B 20201027; EP 3414102 A1 20181219;
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