

Title (en)
SECURITY DOCUMENT WITH INVISIBLE MARKING

Title (de)
SICHERHEITSDOKUMENT MIT UNSICHTBARER MARKIERUNG

Title (fr)
DOCUMENT DE SÉCURITÉ AYANT UN MARQUAGE INVISIBLE

Publication
EP 3079915 A1 20161019 (EN)

Application
EP 13811766 A 20131209

Priority
CH 2013000217 W 20131209

Abstract (en)
[origin: WO2015085439A1] The security document comprises a substrate (1) carrying visible printed insignia (2 - 5) thereon. A first transparent coating (6) and a second transparent coating (7) are applied on top of the printed insignia (2 - 5). The first transparent coating (6) carries a plurality of surface structures (8), which are invisible to the unaided eye but may be read out by a suitable detection device. The second transparent coating (7) is arranged below the first transparent coating (6) and acts as a barrier preventing the first coating (6), during manufacture, to seep into the underlying structures. Inkjet printing is used for the application of the first transparent coating (6).

IPC 8 full level
B42D 15/00 (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2015085439A1

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Designated extension state (EPC)
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