

Title (en)

STORABLE SUBSTRATE AND SECURITY ELEMENT FOR PRODUCING A BANKNOTE, BANKNOTE AND METHOD FOR PRODUCING SAME

Title (de)

ZUR LAGERUNG GEEIGNETES SUBSTRAT UND SICHERHEITSELEMENT FÜR DIE HERSTELLUNG EINER BANKNOTE, BANKNOTE SOWIE VERFAHREN ZUR HERSTELLUNG HIERVON

Title (fr)

SUBSTRAT APTE AU STOCKAGE ET ELEMENT DE SECURITE POUR LA FABRICATION DE BILLETS DE BANQUE, BILLET DE BANQUE ET PROCEDE DE FABRICATION ASSOCIE

Publication

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Application

**EP 11773675 A 20110927**

Priority

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Abstract (en)

[origin: WO2012052108A2] The invention relates to a storable substrate (1) for producing documents of value, said substrate comprising an ink-receiving layer (5) which is crosslinkable subsequently by exposure to high-energy radiation. The invention further relates to a method for producing a document of value, said method comprising the following steps: providing a substrate (1) which comprises an ink-receiving layer (5); applying a printing ink curable by high-energy radiation to the ink-receiving layer (5); and subjecting the substrate (1) to high-energy radiation, to cure the printing ink. The method may preferably involve an ink-receiving layer which is crosslinkable subsequently by exposure to high-energy radiation.

IPC 8 full level

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