

Title (en)
PROCESS FOR SURFACE TREATMENT OF A BANKNOTE

Title (de)
VERFAHREN ZUR OBERFLÄCHENBEHANDLUNG EINES GELDSCHNEINES

Title (fr)
PROCEDE DE TRAITEMENT DE SURFACE D'UN BILLET DE BANQUE

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Application
EP 12762308 A 20120926

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Abstract (en)
[origin: WO2013045496A1] The present invention relates to a method for treating the surface of a banknote (1) comprising, on at least one of its opposing surfaces (20, 21), at least a printed item comprised of at least a design (3), this surface (20, 21) and its associated printed item (3) being covered in a transparent protective coating (R), characterized by the fact that a coating is applied via printing, said coating containing a varnish and an organic chemical compound incorporating fluorine atoms in the form of at least a perfluoro-polyether (PFPE) group, on said surface (20, 21), and by the fact that it is dried.

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Citation (opposition)
Opponent : Giesecke & Devrient GmbH
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• G TEGGE: "Römpp Chemie Lexikon 9 auflage", article "Lackdraht", pages: 2424 - 2425, XP055341627
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FR3105250A1; WO2021123118A1

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