

Title (en)
Security patterns for security papers

Title (de)
Sicherheitsmuster für Wertscheine

Title (fr)
Dessin de sécurité pour papiers-valeurs

Publication
EP 0882599 B1 20020313 (FR)

Application
EP 98810504 A 19980602

Priority
CH 138197 A 19970606

Abstract (en)
[origin: EP0882599A1] The background (10) of a valued paper such as a banknote is divided into two regions with straight and curved lines. The two regions have different colour densities and the region of lower colour density forms a motif. The motif (20) is also overprinted over the lower density region forming the motif on the background. The overprinting is made in a colour chosen to compensate the lower colour density of the background motif so that the latter is invisible to the naked eye but may be seen very clearly on a photocopy including those taken using the most recent photocopier designs.

IPC 1-7
B41M 3/14; **G03G 21/04**

IPC 8 full level
B41M 3/14 (2006.01); **B42D 25/22** (2014.01); **B42D 25/29** (2014.01); **B42D 25/30** (2014.01); **B42D 25/337** (2014.01); **G03G 21/04** (2006.01); **B42D 111/00** (2006.01)

CPC (source: EP KR US)
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Cited by
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Designated contracting state (EPC)
AT CH DE FR GB IT LI SE

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EP 0882599 A1 19981209; **EP 0882599 B1 20020313**; AT E214337 T1 20020315; AU 6987098 A 19981210; AU 729627 B2 20010208; CA 2239578 A1 19981206; CA 2239578 C 20070515; CN 1101756 C 20030219; CN 1205276 A 19990120; DE 69804157 D1 20020418; DE 69804157 T2 20020905; JP 4260926 B2 20090430; JP H11227315 A 19990824; KR 100474523 B1 20050712; KR 19990006600 A 19990125; PL 189595 B1 20050831; PL 322352 A1 19981207; RU 2199446 C2 20030227; UA 61063 C2 20031117; US 6050606 A 20000418

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