

Title (en)
Authentication of banknotes

Title (de)
Geldscheinprüfung

Title (fr)
Examination de billets de banque

Publication
EP 1111552 A2 20010627 (EN)

Application
EP 00311408 A 20001219

Priority
GB 9930028 A 19991221

Abstract (en)
A method for authentication of bank notes involves analysing light received from a surface of the bank note and comparing properties of the light with reference properties pertaining to a genuine such surface. The properties are compared with reference to transitions at edges of design material on the surface. The bank note is advanced through a chamber (3) on a support belt (4) where it is illuminated by monochromatic light sources (5). Reflected light is received by a scanner (6). <IMAGE>

IPC 8 full level
G07D 7/12 (2006.01); **G07D 7/20** (2006.01)

CPC (source: EP US)
G07D 7/12 (2013.01 - EP); **G07D 7/1205** (2017.04 - EP US)

Citation (applicant)
GB 2122743 B 19860108 - BERGSTROEM ARNE

Cited by
WO2004047032A1

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