

Title (en)

PROCESS FOR DETECTING AND CHECKING THE GENUINENESS OF BANK NOTES AND DEVICE FOR IMPLEMENTING IT

Title (de)

VERFAHREN ZUR ERKENNUNG UND ZUM ÜBERPRÜFEN DER ECHTHEIT VON BANKNOTEN SOWIE EINRICHTUNG ZUR DURCHFÜHRUNG DIESES VERFAHRENS

Title (fr)

PROCEDE POUR LA DETECTION ET LA VERIFICATION DE L'AUTHENTICITE DE BILLETS DE BANQUE, ET DISPOSITIF POUR LA MISE EN OEUVRE DE CE PROCEDE

Publication

EP 0799460 A1 19971008 (DE)

Application

EP 96934173 A 19961023

Priority

- AT 9600205 W 19961023
- AT 58095 U 19951024

Abstract (en)

[origin: WO9715904A1] In order to check and detect the genuineness of bank notes (1), light from a radiation source (4) is passed through them and a monochrome image with at least 32 grey gradations is made by means of a digital camera (3). The signal from said digital camera (3) is taken to a computer (7) for the evaluation of the number, frequency and/or surface distribution of the grey gradations detected.

IPC 1-7

G07D 7/00

IPC 8 full level

G07D 7/12 (2016.01)

CPC (source: EP)

G07D 7/12 (2013.01)

Citation (search report)

See references of WO 9715904A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9715904 A1 19970501; AT 1348 U1 19970325; AT E206545 T1 20011015; AU 709677 B2 19990902; AU 7265196 A 19970515; CA 2207924 A1 19970501; CZ 191697 A3 19971015; CZ 290214 B6 20020612; DE 59607830 D1 20011108; DK 0799460 T3 20011231; EP 0799460 A1 19971008; EP 0799460 B1 20011004; ES 2162100 T3 20011216; MX 9704692 A 19971031; PT 799460 E 20020130

DOCDB simple family (application)

AT 9600205 W 19961023; AT 58095 U 19951024; AT 96934173 T 19961023; AU 7265196 A 19961023; CA 2207924 A 19961003; CZ 191697 A 19961023; DE 59607830 T 19961023; DK 96934173 T 19961023; EP 96934173 A 19961023; ES 96934173 T 19961023; MX 9704692 A 19961023; PT 96934173 T 19961023