

Title (en)

Method and device for controlling banknotes

Title (de)

Verfahren und Vorrichtung zum Überprüfen von Banknoten

Title (fr)

Procédé et dispositif pour valider des billets de banque

Publication

EP 0981114 A1 20000223 (EN)

Application

EP 99114520 A 19990723

Priority

IT BO980459 A 19980724

Abstract (en)

A method of controlling banknotes (2) having a first and a second print (O, T) executed at different stages, the method providing for acquiring the luminance values (Vb) of the pixels (P) of an image of a banknote (2); comparing each luminance value (Vb) with a respective luminance value acceptance range (I); and emitting a reject signal in the event at least one of the luminance values (Vb) is outside the respective acceptance range (I); a respective acceptance range (I) being determined statistically for each pixel (P) as a function of the luminance values (Vb) of the pixel (P) acquired from the banknotes (2). <IMAGE>

IPC 1-7

G07D 7/00; **B41F 33/00**

IPC 8 full level

B41F 33/00 (2006.01); **G07D 7/12** (2006.01); **G07D 7/20** (2006.01)

CPC (source: EP US)

B41F 33/00 (2013.01 - EP); **B41F 33/0036** (2013.01 - EP); **G07D 7/12** (2013.01 - EP US); **G07D 7/20** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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