

Title (en)

CURRENCY HANDLING SYSTEM EMPLOYING AN INFRARED AUTHENTICATING SYSTEM

Title (de)

BANKNOTENBEARBEITUNGSSYSTEM MIT INFRAROT-ECHTHEITSÜBERPRÜFUNG

Title (fr)

SYSTEME DE TRAITEMENT DE PAPIER MONNAIE FAISANT INTERVENIR UN SYSTEME D'AUTHENTIFICATION A INFRAROUGE

Publication

EP 1208518 A4 20060118 (EN)

Application

EP 00952194 A 20000726

Priority

- US 0020276 W 20000726
- US 14561499 P 19990726

Abstract (en)

[origin: WO0108108A2] A document handling system is configured for detecting counterfeit bills using infrared light. The document handling system comprises an infrared light source, a sensor that is adapted to produce an output signal in response to infrared light illumination of a document, and a processor that is programmed to receive the signal and to authenticate the document based thereon.

[origin: WO0108108A2] A document handling system (10) is configured for detecting counterfeit bills using infrared light. The document handling system comprises an infrared light source, a sensor that is adapted to produce an output signal (34) in response to infrared light illumination of a document, and a processor (54) that is programmed to receive the signal and to authenticate the document based thereon.

IPC 1-7

G07D 7/12

IPC 8 full level

G07D 7/12 (2006.01)

CPC (source: EP)

G07D 7/12 (2013.01)

Citation (search report)

- [X] US 4587434 A 19860506 - ROES JOHN B [US], et al
- [X] US 5923413 A 19990713 - LASKOWSKI EDWARD L [US]
- [X] US 5757001 A 19980526 - BURNS DONALD A [US]
- [X] US 5420406 A 19950530 - IZAWA HIKARU [JP], et al
- [XA] US 3916194 A 19751028 - NOVAK FRANK A, et al
- See references of WO 0108108A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0108108 A2 20010201; WO 0108108 A3 20011122; AU 6493900 A 20010213; CA 2380485 A1 20010201; CA 2380485 C 20070619; EP 1208518 A2 20020529; EP 1208518 A4 20060118; MX PA02000887 A 20020730

DOCDB simple family (application)

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