

Title (en)

DEVICE FOR CHECKING BANKNOTES

Title (de)

VORRICHTUNG ZUR PRÜFUNG VON BANKNOTEN

Title (fr)

DISPOSITIF DE VERIFICATION DE BILLETS DE BANQUE

Publication

EP 1629441 B1 20111109 (DE)

Application

EP 04739296 A 20040521

Priority

- EP 2004005514 W 20040521
- DE 10323409 A 20030523

Abstract (en)

[origin: WO2004104948A1] The invention relates to a device for checking banknotes, comprising a linear sensor and a linear light source, wherein the banknote is moved between the sensor and the light source and past them for the purpose of verification, and the sensor detects light emitted by the light source and transmitted through the banknotes. According to the invention, the linear sensor and the linear light source are provided with a respective aperture in such a manner that the aperture of the light source is equal or smaller than the aperture of the sensor.

IPC 8 full level

G07D 7/12 (2006.01); **G07D 7/182** (2016.01)

CPC (source: EP US)

G07D 7/121 (2013.01 - EP US); **G07D 7/185** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004104948 A1 20041202; AT E533133 T1 20111115; AU 2004241493 A1 20041202; AU 2004241493 B2 20081016;
DE 10323409 A1 20041209; EP 1629441 A1 20060301; EP 1629441 B1 20111109; RU 2005140060 A 20070720; RU 2344481 C2 20090120;
US 2007182951 A1 20070809; US 7414710 B2 20080819

DOCDB simple family (application)

EP 2004005514 W 20040521; AT 04739296 T 20040521; AU 2004241493 A 20040521; DE 10323409 A 20030523; EP 04739296 A 20040521;
RU 2005140060 A 20040521; US 55781904 A 20040521