

Title (en)

A device for checking the validity of banknotes and electronic card for use in this device

Title (de)

Geldscheinprüfvorrichtung und Chipkarte dafür

Title (fr)

Dispositif pour l'examen de billets de banque et carte à puce utilisée dans ce dispositif

Publication

EP 1018710 A2 20000712 (EN)

Application

EP 99830660 A 19991020

Priority

IT RM980254 U 19981021

Abstract (en)

This invention relates to a device (1) for checking the authenticity of banknotes comprising a body (2) having a reading plane (4) and a cover (3), separated from each other by a gap (7) adapted to allow a banknotes to pass through it and having an inlet slot (8) and an outlet slot (9), said device also including an outwardly accessible socket for insertion of a data storage electronic card or chip-card (5), means (10, 10', 11, 11', 12, 12', 13, 13', 14, 14') for detecting and reading or scanning banknotes, mechanical means (16,22) for driving the banknotes inserted into the inlet slot (8), an electronic circuit for controlling said mechanical means (22) and for comparing the signals received from said detecting and reading means (12,12',13,13',14,14',15) to the data as stored in said electronic card (5) and means (19) to indicate the outcome of said comparison. <IMAGE>

IPC 1-7

G07D 7/00

IPC 8 full level

G07D 7/00 (2006.01)

CPC (source: EP US)

G07D 7/04 (2013.01 - EP US); **G07D 7/121** (2013.01 - EP US)

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)

EP 1018710 A2 20000712; EP 1018710 A3 20020619; IT 245737 Y1 20020322; IT RM980254 U1 20000421

DOCDB simple family (application)

EP 99830660 A 19991020; IT RM980254 U 19981021