

Title (en)

Apparatus and Method for the Examination of Objects

Title (de)

Vorrichtung und Verfahren zur Untersuchung von Objekten

Title (fr)

Dispositif et méthode pour l'examen des objets

Publication

EP 1256909 A3 20040707 (DE)

Application

EP 02007364 A 20020408

Priority

DE 10122100 A 20010507

Abstract (en)

[origin: EP1256909A2] Device for examination of objects (5), especially banknotes, passports or other security documents has a detection arrangement (1) for detection of one or more properties of the object and for generation of a detector signal (S) corresponding to the detected property. The detector (1) and object move relative to each other in a transport direction (T). The detector extends over at least part of the object and has at least two different extensions (A, B) in the transport direction. An Independent claim is made for a method for examination of objects, especially banknotes, passports or other security documents using a detector with different extensions in the direction in which the examination objects are being transported.

IPC 1-7

G07D 7/00; G07D 7/02; G07D 7/04; G07D 7/08; G07D 7/12; G07D 7/16; G07D 11/00

IPC 8 full level

G07D 7/00 (2016.01)

CPC (source: EP US)

G07D 7/02 (2013.01 - EP US); **G07D 7/04** (2013.01 - EP US); **G07D 7/12** (2013.01 - EP US); **G07D 7/20** (2013.01 - EP US)

Citation (search report)

- [AD] EP 0413534 A1 19910220 - DE LA RUE SYST [GB]
- [AD] GB 2098768 A 19821124 - BANK OF ENGLAND THE GOVERNOR &
- [A] US 3362532 A 19680109 - RIDDLE JOHN B, et al
- [A] US 5295196 A 19940315 - RATERMAN DONALD E [US], et al
- [A] US 4906988 A 19900306 - COPELLA ROBERT A [US]

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1256909 A2 20021113; **EP 1256909 A3 20040707**; **EP 1256909 B1 20051207**; AT E312389 T1 20051215; DE 10122100 A1 20021114; DE 50205156 D1 20060112; ES 2249508 T3 20060401; US 2002170803 A1 20021121; US 6840365 B2 20050111

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