

Title (en)

Valuable document, especially stamps, with a safety element

Title (de)

Wertdokument, insbesondere Postwertzeichen, mit Sicherheitselement

Title (fr)

Document de valeur, notamment timbres-poste, doté d'un élément de sécurité

Publication

EP 2056258 A1 20090506 (DE)

Application

EP 08168343 A 20081105

Priority

- DE 102007053050 A 20071105
- DE 102007058679 A 20071206

Abstract (en)

The document (3) has an optically identifiable safety element (4) exhibiting a resolution of 300 dots per inch (dpi), where the safety element comprises a coding of information over the document. The safety element has a two dimensional structure, and is designed as a matrix code or a bar code. The structure of the safety element is not identified by a naked eye. The safety element is subsequently imprinted or attached during manufacturing of the stamp. The safety element is used to locate the document on a postal item. Independent claims are also included for the following: (1) a method for testing a valuable document (2) a device for testing a valuable document.

Abstract (de)

Die Erfindung betrifft ein Wertdokument (3), insbesondere ein Postwertzeichen, welches ein optisch erkennbares Sicherheitselement (4) in Form einer zweidimensionalen Struktur umfasst. Erfindungsgemäß weist dieses Sicherheitselement (4) eine Auflösung von mindestens 300 dpi auf.

IPC 8 full level

G07B 17/00 (2006.01)

CPC (source: EP)

G07B 17/00661 (2013.01); **G07D 7/0043** (2017.04); **G07B 2017/00572** (2013.01); **G07B 2017/00717** (2013.01)

Citation (applicant)

- DE 10106632 A1 20021017 - DEUTSCHE POST AG [DE]
- DE 10105273 A1 20020814 - DEUTSCHE POST AG [DE]

Citation (search report)

- [X] US 2003156733 A1 20030821 - ZELLER CLAUDE [US], et al
- [X] US 6533385 B1 20030318 - MACKAY DONALD G [US], et al
- [X] US 2006115110 A1 20060601 - RODRIGUEZ TONY F [US], et al
- [X] US 2006020802 A1 20060126 - HAAS BERTRAND [US], et al
- [A] WO 0135347 A2 20010517 - NEOPOST INC [US], et al
- [X] UNITED STATES POSTAL SERVICE: "Performance Criteria For Information-Based Indicia And Security Architecture For Open IBI Postage Evidencing Systems", INFORMATION BASED INDICIA PROGRAM. PERFORMANCE CRITERIA FOR INFORMATION-BASED INDICIA AND SECURITY ARCHITECTURE FOR OPENIBI POSTAGE EVIDENCING SYSTEMS, XX, XX, 25 June 1999 (1999-06-25), XP002161216

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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