

Title (en)

Security element with several functional features

Title (de)

Sicherheitselement mit mehreren funktionellen Merkmalen

Title (fr)

Élément de sécurité avec plusieurs caractéristiques fonctionnelles

Publication

EP 1550562 A2 20050706 (DE)

Application

EP 04029631 A 20041215

Priority

AT 20932003 A 20031229

Abstract (en)

The security element for stock and share certificates, documents of value, packages of data carriers and the like incorporates at least two functional features which on one or both sides of a carrier substrate are arranged side by side or within one another in the form of tracks or elements.

Independent claims are also included for: (A) a foil material suitable for production of the proposed security element; (B) a method for producing the proposed security element; (C) an application of the claimed foil material constituted as security elements for data carriers, documents of value, and packaging units.

Abstract (de)

Die Erfindung betrifft ein Sicherheitselement in Form eines Fadens, Steifens, Bandes, Patches oder eines anderen Formats, das mehrere visuell und/oder maschinell erkennbare Sicherheitsmerkmale aufweist, wobei die unterschiedlichen Merkmale als Spuren oder Elemente nebeneinander oder ineinander auf einem Trägersubstrat aufgebracht sind.

IPC 1-7

B42D 15/00

IPC 8 full level

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CPC (source: EP)

B42D 25/355 (2014.10)

Citation (examination)

- WO 03029003 A1 20030410 - GIESECKE & DEVRIENT GMBH [DE], et al
- DE 4320014 A1 19941222 - SVOBODA VOLKER [DE]

Cited by

EP3954544A1; EP1876033A1; WO2022034193A1; EP1915482B1

Designated contracting state (EPC)

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EP 1550562 A2 20050706; EP 1550562 A3 20080813; AT 501566 A1 20060915; AT 501566 B1 20080615

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