

Title (en)

Coated supporting substrate with different optical and/or fluorescent characteristics at both sides

Title (de)

Beschichtetes Trägersubstrat mit beidseitig unterschiedlichen optischen und/oder fluoreszierenden Merkmalen

Title (fr)

Substrat support revêtu, avec des différentes caractéristiques optiques et/ou fluorescentes sur les deux côtés

Publication

EP 1356952 A3 20060419 (DE)

Application

EP 03008150 A 20030408

Priority

AT 5572002 A 20020411

Abstract (en)

[origin: EP1356952A2] The coated bearer substrate (1) has at least one security characteristic for data media or valuable documents that can be detected in both incident and transmitted light and that has different typical color or fluorescence properties on both sides, whereby the different color or fluorescence properties are separated by a metal or pigmented printed layer that is not transparent to light. AN Independent claim is also included for the following: a security characteristic for data media and valuable documents made from a coated bearer substrate.

IPC 8 full level

B44C 1/10 (2006.01); **B41M 3/14** (2006.01); **B42D 15/00** (2006.01); **B44C 1/14** (2006.01); **B44C 1/17** (2006.01); **B44C 3/02** (2006.01); **B44F 1/12** (2006.01)

CPC (source: EP)

B42D 25/29 (2014.10); **B44C 1/10** (2013.01); **B44C 1/1729** (2013.01); **B44C 3/02** (2013.01); **B42D 25/387** (2014.10)

Citation (search report)

- [X] GB 2338680 A 19991229 - RUE DE INT LTD [GB]
- [DX] EP 0412492 A2 19910213 - KURZ LEONHARD FA [DE]
- [A] US 5876068 A 19990302 - SCHNEIDER WALTER [DE], et al
- [A] FR 2803939 A1 20010720 - REXOR [FR]

Cited by

KR20170003626A; EP2460667A3; US10633160B2; US10189292B2; WO2017054922A1; US10766292B2; US10890692B2; US9873281B2; US10195890B2; US10173405B2; US10899120B2; US11590791B2; US12036811B2; US10173453B2; US10787018B2; US10434812B2; US10800203B2; US11446950B2; EP3137313B1; EP3137313B2

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 03008150 A 20030408; AT 03008150 T 20030408; AT 5572002 A 20020411; ES 03008150 T 20030408; SI 200332095 T 20030408