

Title (en)

METHOD OF PROTECTING SECURITY DOCUMENTS

Publication

EP 0192567 B1 19900523 (FR)

Application

EP 86400316 A 19860214

Priority

FR 8502172 A 19850215

Abstract (en)

[origin: US4710617A] The method is applicable to protecting security documents of the type comprising a substrate bearing information which is to be protected from tampering, together with transparent protective layers of thermoplastic material heat sealed around said substrate. The method provides a set of pigment-retaining micro-holes in the substrate, said pigment being soluble in protective layer solvents. Any attempt at dissolving away the protective layers to gain access to the support for tampering with the information thereon, will also have the effect of making tell-tale marks on the support, as it absorbs the pigment is spread in the thickness of the support like ink in blotting paper.

IPC 1-7

B42D 15/02

IPC 8 full level

B42D 15/02 (2006.01); **B42D 15/10** (2006.01); **B44F 1/12** (2006.01)

CPC (source: EP US)

B42D 25/00 (2014.10 - EP US); **B42D 25/351** (2014.10 - US); **B42D 25/455** (2014.10 - EP US); **B42D 2033/04** (2022.01 - EP); **B42D 2033/22** (2022.01 - EP); **B42D 2033/28** (2022.01 - EP); **B42D 2035/06** (2022.01 - EP); **B42D 2035/08** (2022.01 - EP); **Y10S 283/904** (2013.01 - EP US)

Cited by

FR2675742A1; US6444377B1

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0192567 A1 19860827; **EP 0192567 B1 19900523**; AT E52968 T1 19900615; DE 3671412 D1 19900628; FR 2577582 A1 19860822; FR 2577582 B1 19871127; US 4710617 A 19871201

DOCDB simple family (application)

EP 86400316 A 19860214; AT 86400316 T 19860214; DE 3671412 T 19860214; FR 8502172 A 19850215; US 86637086 A 19860523