

Title (en)

Security feature and method for producing it

Title (de)

Sicherheitselement und Verfahren zu seiner Herstellung

Title (fr)

Dispositif de sécurité et méthode de fabrication

Publication

EP 1747905 B1 20160504 (DE)

Application

EP 06014552 A 20060713

Priority

DE 102005034671 A 20050725

Abstract (en)

[origin: EP1747905A2] The production process is for a document having a carrier layer (20) and a covering layer (26) Some regions (34) are free of coating. A laser wavelength is identified to bring in the coated regions. The carrier layer with opposite first and second (24) main surfaces is prepared. The absorbent covering layer (26) is applied, followed by a mask (28) defining the coating-free regions. Laser radiation is then applied.

IPC 8 full level

B42D 15/00 (2006.01); **B42D 25/355** (2014.01); **B42D 25/41** (2014.01)

CPC (source: EP)

B42D 25/355 (2014.10); **B42D 25/41** (2014.10)

Cited by

US9463659B2; EP3881943A1; CN105228836A; CN107531081A; EP3486092A1; CN110774795A; GB2566706B; US2023331024A1; US2009315316A1; US8298753B2; US8534709B2; US9697456B2; WO2014177267A1; WO2019219234A1; US10286717B2; US10850551B2; US2014205852A1; CN105431302A; AU2014301007B2; RU2664356C2; WO2017157516A1; WO2019058091A1; WO2009109343A3; WO2014207165A1; US8720951B2; US10029505B2; US10179472B2; US10926571B2; EP3074239B1; EP3074239B2; EP2043877B1

Designated contracting state (EPC)

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