

Title (en)

LABEL THAT CAN BE INSCRIBED USING A LASER BEAM AND CORRESPONDING METHOD AND DEVICE FOR THE PRODUCTION THEREOF

Title (de)

MIT EINEM LASERSTRAHL BESCHRIFTETES ETIKETT, SOWIE VERFAHREN UND VORRICHTUNG ZU SEINER HERSTELLUNG

Title (fr)

ETIQUETTE MUNIE D'UNE INSCRIPTION EFFECTUEE PAR FAISCEAU LASER, PROCEDE ET DISPOSITIF PERMETTANT DE LA PRODUIRE

Publication

**EP 1224650 A1 20020724 (DE)**

Application

**EP 01913611 A 20010210**

Priority

- DE 0100524 W 20010210
- DE 10006377 A 20000212

Abstract (en)

[origin: WO0159745A1] The invention relates to a label (3) which can be inscribed using a laser beam and which, in addition to a macroscopic inscription (38), comprises a microscopic inscription (39). The microscopic inscription cannot be perceived by the naked eye, is difficult to imitate and is easily overlooked by counterfeiters. The microscopic inscription thus serves as an authenticity feature and constitutes a hurdle for the production of counterfeits.

IPC 1-7

**G09F 3/02**; **B41M 5/24**

IPC 8 full level

**B41M 3/14** (2006.01); **B41M 5/24** (2006.01); **G09F 3/02** (2006.01)

CPC (source: EP)

**B41M 3/14** (2013.01); **B41M 5/24** (2013.01); **G09F 3/02** (2013.01); **G09F 3/0292** (2013.01)

Citation (search report)

See references of WO 0159745A1

Cited by

GB2489745A; GB2489745B

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0159745 A1 20010816**; AT E304202 T1 20050915; AU 3917001 A 20010820; DE 10006377 A1 20010823; DE 50107357 D1 20051013; EP 1224650 A1 20020724; EP 1224650 B1 20050907

DOCDB simple family (application)

**DE 0100524 W 20010210**; AT 01913611 T 20010210; AU 3917001 A 20010210; DE 10006377 A 20000212; DE 50107357 T 20010210; EP 01913611 A 20010210