

Title (en)
Improved carrier of information, and id card

Title (de)
Verbesserter Informationsträger und Identitätskarte

Title (fr)
Support d'informations amélioré et carte d'identité

Publication
EP 1362710 A1 20031119 (EN)

Application
EP 02100499 A 20020516

Priority
EP 02100499 A 20020516

Abstract (en)
A method for the manufacturing of a tamper proof carrier of information is disclosed comprising a support and an opaque porous ink receiving layer. The carrier comprises at least two sets of information, preferably a first set representing general information or security print, and a second set representing personalized information. The ink receiving layer is rendered transparent by impregnation with a UV curable lacquer whereby the underlying information is revealed. Upon UV curing its mechanical properties are improved. The finished information carrier is preferably cut in a set of multiple identification cards.

IPC 1-7
B41M 7/00; B41M 3/14

IPC 8 full level
B05D 7/24 (2006.01); **B41M 3/14** (2006.01); **B41M 7/00** (2006.01); **B42D 15/10** (2006.01)

CPC (source: EP)
B41M 3/14 (2013.01); **B41M 7/0045** (2013.01); **B41M 7/0081** (2013.01); **B41M 7/0027** (2013.01)

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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1362710 A1 20031119; EP 1362710 B1 20060524; DE 60211658 D1 20060629; DE 60211658 T2 20070524; JP 2004000967 A 20040108; JP 4544833 B2 20100915

DOCDB simple family (application)
EP 02100499 A 20020516; DE 60211658 T 20020516; JP 2003131480 A 20030509