

Title (en)

DATA CARRIER WITH TACTILE SECURITY FEATURE

Title (de)

DATENTRÄGER MIT TAKTILEM SICHERHEITSMERKMAL

Title (fr)

SUPPORT DE DONNÉES AVEC CARACTÉRISTIQUE DE SÉCURITÉ TACTILE

Publication

EP 2734382 B2 20201125 (DE)

Application

EP 12746020 A 20120719

Priority

- DE 102011108239 A 20110721
- EP 2012003060 W 20120719

Abstract (en)

[origin: CA2841862A1] The invention relates to a data carrier, in particular a valuable document such as a banknote, identity card and the like, having a substrate (7), which has at least one security feature (2, 3, 4, 6, 10) which is perceivable in a tactile fashion. The invention provides for the relief height (R0) of the at least one security feature (2, 3, 4, 6, 10) which is perceivable in a tactile fashion to be 10 µm to 180 µm and for the substrate (7) having the at least one security feature (2, 3, 4, 6, 10) which is perceivable in a tactile fashion to be covered on both sides in each case over the full area by a polymer cover layer such that the tactility of the at least one security feature (2, 3, 4, 6, 10) which is perceivable in a tactile fashion is substantially maintained.

IPC 8 full level

B42D 25/00 (2014.01)

CPC (source: EP)

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Citation (opposition)

Opponent :

- US 2006127649 A1 20060615 - KELLER MARIO [DE], et al
- US 2003145747 A1 20030807 - MAYER KARLHEINZ [DE], et al
- US 6145468 A 20001114 - WOOG MANFRED J [US]

Cited by

DE102019104174A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102011108239 A1 20130124; CA 2841862 A1 20130124; CA 2841862 C 20161018; EP 2734382 A1 20140528; EP 2734382 B1 20160106; EP 2734382 B2 20201125; WO 2013010673 A1 20130124

DOCDB simple family (application)

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