Title (en)

VALUE DOCUMENT

Title (de)

WERTDOKUMENT

Title (fr)

DOCUMENT DE VALEURS

Publication

EP 3727871 A2 20201028 (DE)

Application

EP 18829824 A 20181219

Priority

- DE 102017130588 A 20171219
- EP 2018085916 W 20181219

Abstract (en)

[origin: WO2019121965A2] The invention relates to a value document, such as a banknote (1), a cheque, a credit card or other payment card, an identification card or the like, which has a front side (9) and a back side (10), displays an image (3) that is recognizable by the unaided eye in the top view at least from the front side (9), has specific dimensions (B, H) in the top view, and has a substrate body (2) which, in the top view, has the specific dimensions (B, H) and is structured by at least one transparent film (11, 12) which also has the specific dimensions (B, H) in the top view. According to the invention, the image (3) that is recognizable from the front side (9) is produced by a first embossed structure (14), which is metallized at least in sections and which is arranged on one side of the first film (9) and which has a lateral, i.e. crosswise to the top view direction, varying profiling and/or metallization, wherein the first embossed structure (14), which is metallized at least in sections, is formed on a front side of the film facing the front side, and a second embossed structure (14), which is metallized at least in sections, is formed on a back side of the film facing the back side (10), and at least one of the metallized embossed structures (14) is covered with a leveling cover layer (22).

IPC 8 full level

B42D 25/324 (2014.01); B42D 25/351 (2014.01)

CPC (source: EP)

B42D 25/324 (2014.10); B42D 25/351 (2014.10)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102017130588 A1 20190619; CN 111511570 A 20200807; CN 111511570 B 20211123; EP 3727871 A2 20201028; EP 3727871 B1 20240522; EP 3828002 A1 20210602; EP 3828002 B1 20230614; WO 2019121965 A2 20190627; WO 2019121965 A3 20190815

DOCDB simple family (application)

DE 102017130588 À 20171219; CN 201880081875 À 20181219; EP 18829824 À 20181219; EP 2018085916 W 20181219; EP 21152263 À 20181219