

Title (en)

SECURITY ELEMENT TRANSFER MATERIAL AND METHOD FOR MANUFACTURING THE SAME

Title (de)

SICHERHEITSELEMENT-TRANSFERMATERIAL UND VERFAHREN ZUM HERSTELLEN DESSELBEN

Title (fr)

MATÉRIAU DE TRANSFERT D'ÉLÉMENTS DE SÉCURITÉ ET SON PROCÉDÉ DE FABRICATION

Publication

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Application

EP 18000151 A 20180215

Priority

DE 102017001598 A 20170217

IPC 8 full level

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B42D 25/364 (2014.01); **B42D 25/369** (2014.01); **B42D 25/373** (2014.01); **B42D 25/378** (2014.01); **B42D 25/425** (2014.01);
B42D 25/455 (2014.01); **B42D 25/46** (2014.01); **B42D 25/47** (2014.01); **B44C 1/16** (2006.01)

CPC (source: EP)

B42D 25/29 (2014.10); **B42D 25/324** (2014.10); **B42D 25/328** (2014.10); **B42D 25/342** (2014.10); **B42D 25/346** (2014.10);
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B42D 25/455 (2014.10); **B42D 25/46** (2014.10); **B42D 25/47** (2014.10); **B44C 1/1712** (2013.01)

Citation (opposition)

Opponent :

- EP 0626909 B1 19971229 - DE LA RUE HOLOGRAPHICS LTD [GB]
- DE 102011117044 A1 20130502 - BUNDESDRUCKEREI GMBH [DE], et al
- DE 102013007484 A1 20141030 - GIESECKE & DEVRIENT GMBH [DE]
- EP 1940618 B1 20160817 - OVD KINEGRAM AG [CH]

Cited by

EP4050387A4; EP3789207A1

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)

EP 3363652 A1 20180822; **EP 3363652 B1 20210407**; **EP 3363652 B2 20240228**; DE 102017001598 A1 20180823

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EP 18000151 A 20180215; DE 102017001598 A 20170217