

Title (en)
ANTICOUNTERFEIT MULTILAYER DEVICE

Title (de)
FÄLSCHUNGSSICHERE MEHRSCICHTIGE VORRICHTUNG

Title (fr)
DISPOSITIF MULTICOUCHE ANTI-CONTREFAÇON

Publication
EP 3825139 A1 20210526 (EN)

Application
EP 20203099 A 20201021

Priority
IT 201900021966 A 20191122

Abstract (en)
The present invention refers to an anticounterfeit multilayer device (1) comprising:- a shift color layer (2) comprising one or more photonic crystals;- a holographic layer (3) comprising a holographic structure (4) occupying all the holographic layer (3) or partially occupying the holographic layer (3) so that the holographic layer (3) comprises one or more portions (5) devoid of the holographic structure (4);- a reflective layer (6);wherein the shift color layer (2) overlaps the holographic layer (3) and the holographic layer (3) overlaps the reflective layer (6).

IPC 8 full level
B42D 25/328 (2014.01); **B42D 25/36** (2014.01)

CPC (source: EP)
B42D 25/328 (2014.10); **B42D 25/36** (2014.10)

Citation (search report)
• [X] WO 2015107347 A1 20150723 - RUE DE INT LTD [GB]
• [A] WO 2014118569 A1 20140807 - RUE DE INT LTD [GB]

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)
EP 3825139 A1 20210526; **EP 3825139 B1 20220126**; ES 2907177 T3 20220422; IT 201900021966 A1 20210522

DOCDB simple family (application)
EP 20203099 A 20201021; ES 20203099 T 20201021; IT 201900021966 A 20191122