

Title (en)

LAMINATE BODY MADE FROM AT LEAST THREE LAMINATE LAYERS, METHODS FOR ITS MANUFACTURE AND USE

Title (de)

AUS MINDESTENS DREI LAMINATLAGEN GEBILDETER LAMINATKÖRPER, VERFAHREN ZU DESSEN HERSTELLUNG UND DESSEN VERWENDUNG

Title (fr)

CORPS STRATIFIÉ FORMÉ D'AU MOINS TROIS STRATES, LEUR PROCÉDÉ DE FABRICATION ET LEUR UTILISATION

Publication

**EP 2691244 B1 20150902 (DE)**

Application

**EP 12711849 A 20120326**

Priority

- DE 102011006191 A 20110328
- EP 2012055301 W 20120326

Abstract (en)

[origin: WO2012130792A1] A laminated body having an opaque region and being made of at least three laminate layers (5, 10, 20, 30, 40, 50) laminated to each other comprises at least two color fields (22, 32, 34) in order to ensure adequate adhesion of the laminate layers. The color fields are arranged one over the other, lie in one of at least two color planes lying parallel to each other within the laminated body and being spaced from each other, and are formed by at least one respective color layer area (221, 321, 341) and at least one free area (222, 322, 342). The at least one color layer area (221, 321, 341) is formed by a colorant preparation. There is no colorant preparation in the at least one free area (222, 322, 342). A free area (342) of a second color field (34) in a second color plane is found above or below none of the at least one free area (322) of a first color field (32) in a first color plane.

IPC 8 full level

**B42D 15/00** (2006.01); **B41M 3/14** (2006.01); **B42D 25/29** (2014.01)

CPC (source: EP US)

**B42D 25/29** (2014.10 - EP); **B42D 25/45** (2014.10 - EP US); **B42D 2033/04** (2022.01 - EP); **B42D 2035/14** (2022.01 - EP);  
**B42D 2035/24** (2022.01 - EP); **B42D 2035/36** (2022.01 - EP)

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 102011006191 A1 20121004**; CN 103492192 A 20140101; CN 103492192 B 20160601; EP 2691244 A1 20140205;  
EP 2691244 B1 20150902; WO 2012130792 A1 20121004

DOCDB simple family (application)

**DE 102011006191 A 20110328**; CN 201280020627 A 20120326; EP 12711849 A 20120326; EP 2012055301 W 20120326