

Title (en)

LAYER SYSTEMS AND METHODS THAT USE LAYER SYSTEMS

Title (de)

SCHICHTSYSTEME UND SCHICHTSYSTEME VERWENDENDE VERFAHREN

Title (fr)

SYSTÈMES DE COUCHES ET PROCÉDÉ UTILISANT DES SYSTÈMES DE COUCHES

Publication

**EP 2726300 A1 20140507 (DE)**

Application

**EP 12732984 A 20120702**

Priority

- DE 102011106156 A 20110630
- US 201161503928 P 20110701
- EP 2012002804 W 20120702

Abstract (en)

[origin: WO2013000585A1] The invention relates to a layer system which is configured to allow an application-layer arrangement to be applied to a carrier, using a method that comprises the following steps: ° affixing a layer system (1), which comprises said application-layer arrangement (3) and a transport-layer arrangement (5), to the carrier (7), said application-layer arrangement comprising at least one functional layer (51) and one adhesive (59) which is applied to at least some sections of the functional layer and is configured to fix the application-layer arrangement to said carrier in an adhesive manner, and said transport-layer arrangement comprising at least one carrier layer (67) and an adhesive (69) which is applied to at least some sections of the carrier layer and which fixes said transport-layer arrangement to the application-layer arrangement in an adhesive manner; ° correcting a position of the layer system relative to the carrier by releasing the adhesive bond which fixes the carrier and the application-layer arrangement together, by pulling on at least one tab (17, 19) of the transport-layer arrangement in a first direction (35); ° re-affixing the layer system to the carrier; and ° detaching the transport-layer arrangement from said application-layer arrangement by pulling on the at least one tab of the transport-layer arrangement, in a second direction (37) which is different from the first direction.

IPC 8 full level

**B44C 1/16** (2006.01); **B44C 1/17** (2006.01); **G09F 3/00** (2006.01); **H04M 1/02** (2006.01)

CPC (source: EP US)

**B32B 7/12** (2013.01 - US); **B32B 37/025** (2013.01 - US); **B44C 1/162** (2013.01 - EP US); **B44C 1/1733** (2013.01 - EP US);  
**G09F 3/00** (2013.01 - EP US); **H04M 1/0283** (2013.01 - EP US); **Y10T 428/1471** (2015.01 - EP US); **Y10T 428/1476** (2015.01 - EP US)

Citation (search report)

See references of WO 2013000585A1

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 102011106156 A1 20130103**; **DE 102011106156 B4 20131205**; EP 2726300 A1 20140507; US 2014190620 A1 20140710;  
WO 2013000585 A1 20130103

DOCDB simple family (application)

**DE 102011106156 A 20110630**; EP 12732984 A 20120702; EP 2012002804 W 20120702; US 201314144156 A 20131230