

Title (en)

WALL COVERINGS WITH TRANSPARENT OR TRANSLUCENT WALL ELEMENTS THAT CAN BE BACKLIT

Title (de)

WANDVERKLEIDUNG MIT HINTERLEUCHTBAREN TRANSPARENTEN ODER TRANSLUZENTEN WANDELEMENTEN

Title (fr)

REVÊTEMENTS MURAUX AVEC ÉLÉMENTS MURAUX TRANSPARENTS OU TRANSLUCIDES RÉTROÉCLAIRÉS

Publication

**EP 3420157 C0 20230607 (DE)**

Application

**EP 17721511 A 20170222**

Priority

- DE 102016002395 A 20160224
- DE 2017000051 W 20170222

Abstract (en)

[origin: WO2017144039A1] The invention relates to a retaining device (1) for wall elements (6) of wall coverings, in particular transparent or translucent wall elements that can be backlit, the retaining device having at least one supporting element (4) that can be fixed on the structure side, in addition to retaining elements (2), which spatially associate the wall elements (6) with the supporting element (4), fixing them to one another. In said retaining device, at least two mutually spaced retaining elements (2) for each wall element (6) are fixed to the wall element (6) in the region of the supporting-element-side rear face (8) of said wall element (6), such that the retaining elements (2) project from the rear face (8) of the wall element (6) in identical alignment and at an angle ( $\alpha$ ) to said face, can be suspended, hook-like, by their ends projecting from the rear face (8) of the wall element (6), on sections (7) of the supporting element (4) and can be detachably fixed to the supporting element (4). In addition, the retaining elements (2) can be elongated, preferably pencil-shaped, and insertable into bore-like depressions (5) in the region of the supporting-element-side rear face (8) of the wall element (6).

IPC 8 full level

**E04F 13/08** (2006.01); **E04F 13/14** (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)

**E04F 13/0816** (2013.01); **E04F 13/083** (2013.01); **E04F 13/0862** (2013.01); **E04F 13/144** (2013.01); **F21V 33/006** (2013.01)

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

Participating member state (EPC – UP)

AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)

**DE 102016002395 A1 20170824**; EP 3420157 A1 20190102; EP 3420157 B1 20230607; EP 3420157 C0 20230607; WO 2017144039 A1 20170831

DOCDB simple family (application)

**DE 102016002395 A 20160224**; DE 2017000051 W 20170222; EP 17721511 A 20170222