

Title (en)
Mounting support and method for mounting a construction panel

Title (de)
Montageträger und Verfahren zur Montage einer Bauplatte

Title (fr)
Support de montage et procédé pour monter un panneau de construction

Publication
EP 2441898 A3 20141029 (EN)

Application
EP 11446505 A 20111018

Priority
SE 1051085 A 20101018

Abstract (en)
[origin: EP2441898A2] A mounting support for a construction panel, comprising a mounting surface for receiving the construction panel in a mounting plane. According to the invention, the mounting surface exhibits one or several first portions, which are covered by an adhesive for forming an adhesive joint with the construction panel when the construction panel contacts the adhesive, and one or several projecting portions, which are adapted, on the one hand, to form a support for the construction panel so that the construction panel can be moved freely back and forth in the mounting plane without causing the construction panel to contact said one or several first portions when the construction panel is pressed against the mounting surface with a force smaller than a predetermined pressing force, and, on the other hand, to be deformed or penetrate into the construction panel when the predetermined pressing force is exceeded to allow the construction panel to get in contact with said one or several first portions so that an adhesion joint is formed between the construction panel and the adhesive. The invention also relates to a method for mounting a construction panel by means of such a mounting support.

IPC 8 full level
E04F 13/08 (2006.01); **E04F 13/10** (2006.01); **E04F 13/16** (2006.01)

CPC (source: EP SE)
E04B 2/723 (2013.01 - SE); **E04B 2/7457** (2013.01 - SE); **E04F 13/0803** (2013.01 - EP); **E04F 13/0816** (2013.01 - EP);
E04F 13/0885 (2013.01 - SE); **E04F 13/0887** (2013.01 - EP); **E04F 13/10** (2013.01 - EP); **E04F 13/16** (2013.01 - EP)

Citation (search report)
• [X] EP 0478084 A1 19920401 - SIKA BV [NL]
• [A] DE 202006010694 U1 20061012 - DINAC SA [FR]
• [AD] WO 2008026982 A1 20080306 - JOHANSSON PATRICK [SE]

Cited by
CN115117751A; BE1025589B1; CN103290941A; WO2019052878A1

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 2441898 A2 20120418; EP 2441898 A3 20141029; SE 1051085 A1 20120419; SE 536279 C2 20130730

DOCDB simple family (application)
EP 11446505 A 20111018; SE 1051085 A 20101018