

Title (en)  
Fastening device for a wall construction

Title (de)  
Befestigungsvorrichtung für eine Wandkonstruktion

Title (fr)  
Dispositif de fixation pour construction murale

Publication  
**EP 2251499 B1 20160629 (EN)**

Application  
**EP 10162106 A 20100506**

Priority  
SE 0900640 A 20090512

Abstract (en)  
[origin: EP2251499A2] Fastening device (1) suitable for mounting a wall construction to a supporting surface (3) of a wall support (4), which wall construction comprises a first layer of insulation (6) and a second layer of plaster (7), said fastening device (1) comprising a first base part (100), arranged to be permanently fastened to the supporting surface (3) and in turn comprising an elongated part (130), arranged to extend out from the supporting surface (3) when the device (1) is fastened thereto and arranged to engage with a block of insulation by threading the block onto a free end of said elongated part (130) so that the elongated part (130) runs through and supports the block; and a second insulation retaining part (200), arranged to engage with the base part (100) and when in engagement therewith limit the movement, in a direction out from the supporting surface (3), of a block of insulation which is in engagement with the elongated part (130), so that such a block is retained on the elongated part (130). The invention is characterised in that the first part (100) comprises a spacing means arranged, when the device (1) is fastened to the supporting surface (3) and when the first part (100) is in engagement with both a block of insulation and the second part (200), to limit the movement in a direction towards the supporting surface (3) of the block of insulation, so as to create an air gap (5) between the supporting surface (3) and the block of insulation.

IPC 8 full level  
**E04F 13/08** (2006.01); **E04B 1/76** (2006.01); **E04F 13/04** (2006.01)

CPC (source: EP SE)  
**E04B 1/38** (2013.01 - SE); **E04B 1/7629** (2013.01 - EP); **E04F 13/045** (2013.01 - EP SE); **E04F 13/047** (2013.01 - EP);  
**E04F 13/0835** (2013.01 - EP)

Cited by  
CN107059691A

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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2251499 A2 20101117**; **EP 2251499 A3 20130501**; **EP 2251499 B1 20160629**; DK 2251499 T3 20160926; PL 2251499 T3 20170131;  
SE 0900640 A1 20101113; SE 533974 C2 20110315

DOCDB simple family (application)  
**EP 10162106 A 20100506**; DK 10162106 T 20100506; PL 10162106 T 20100506; SE 0900640 A 20090512