

Title (en)
Fixing device for façade elements

Title (de)
Befestigungsvorrichtung für Fassadenelemente

Title (fr)
Dispositif de fixation d'éléments de façade

Publication
EP 2586954 A2 20130501 (DE)

Application
EP 12170523 A 20120601

Priority
DE 102011117260 A 20111027

Abstract (en)
The device has a metal frame (2) arranged at a rear side of a plate-like facade component (1) and a thermal bar (5) made of thermal conduction reducing material i.e. plastic, and L-shaped in a cross-section. The thermal bar is fastened at the metal frame with a leg (5.1) running transverse to a plane of the facade component. The thermal bar is held with a distant leg (5.2) at the metal frame. A load receiving metal bracket (6) i.e. spring element, is arranged between the frame and an outer side of the facade component. The bracket is covered by the thermal bar and made of spring steel.

Abstract (de)
Befestigungsvorrichtung für plattenförmige Fassadenelemente (1, 100) an einem Rahmen (2, 200), wobei eine die Frontseite des Fassadenelementes (1, 100) mit einem Schenkel (62, 602) übergreifende Halteklammer (6, 600) mit einem abgewinkelten Schenkel (6.1, 601) mit dem Rahmen (2, 200) in Eingriff steht.

IPC 8 full level
E06B 3/54 (2006.01); **E04B 2/90** (2006.01); **E06B 3/58** (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP)
E04B 2/90 (2013.01); **E06B 3/5427** (2013.01); **E06B 3/5481** (2013.01)

Citation (applicant)
WO 2010139465 A2 20101209 - LINDNER FASSADEN GMBH [DE], et al

Cited by
GB2582045A; GB2582045B

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 2586954 A2 20130501; **EP 2586954 A3 20161214**; **EP 2586954 B1 20180926**; DE 102011117260 A1 20130502; DK 2586954 T3 20190114

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