

Title (en)

FASTENING KIT FOR NON-INVASIVE FIXING OF BUILDING INSULATION TO A STRUCTURAL COMPONENT OF MECHANICALLY FIXED CLADDING, A SYSTEM INCLUDING SUCH KIT AND METHOD FOR FIXING BUILDING INSULATION

Title (de)

BEFESTIGUNGSSATZ ZUR NICHT-INVASIVEN BEFESTIGUNG VON GEBÄUDEISOLIERUNG AN EINEM BAUTEIL EINER MECHANISCH BEFESTIGTEN VERKLEIDUNG, SYSTEM MIT EINEM SOLCHEN SATZ UND VERFAHREN ZUR BEFESTIGUNG VON GEBÄUDEISOLIERUNG

Title (fr)

KIT DE FIXATION POUR LA FIXATION NON INVASIVE D'UNE ISOLATION DE BÂTIMENT À UN ÉLÉMENT STRUCTUREL D'UN REVÊTEMENT FIXÉ MÉCANIQUEMENT, SYSTÈME COMPRENANT UN TEL KIT ET PROCÉDÉ DE FIXATION D'UNE ISOLATION DE BÂTIMENT

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Application

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Abstract (en)

The fastening kit for non-invasive fixing of building insulation to a structural component of mechanically fixed cladding, in accordance with the invention, is applicable in the construction field, for example during the construction of isolated, ventilated façades or interior constructions. The kit includes an insulation-supporting member and two holders (4, 5), connected with one another. The insulation-supporting member is a T-shaped strut profile (1), including a supporting horizontal plate (2) for support of an insulation element (12), located perpendicularly on one side of a vertical fastening plate (3). Each of the holders (4, 5) is a fastening plate (6), connected at one end with a support part, made from a vertical base (7), to which at least two perpendicular to the base (7) vertical supporting ribs (8) are attached, forming vertical slots among each other with equal width. The vertical fastening plate (3) of the T-shaped strut profile (1) is partially inserted into a slot, formed between two of the vertical supporting ribs (8) of the support part of the holders (4, 5), that slot having a width, corresponding to the thickness of the vertical fastening plate (3) of the T-shaped strut profile (1) and where the supporting horizontal plate (2) of the T-shaped strut profile (1) is positioned on at least one of the vertical supporting ribs (8) of the support part of the holders (4, 5).

IPC 8 full level

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Citation (search report)

- [A] US 3715848 A 19730213 - JORDAN P
- [A] EP 2982812 A1 20160210 - MANZ CIGS TECHNOLOGY GMBH [DE]
- [A] US 2017342723 A1 20171130 - KRAUSE G MATT [US]

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