

Title (en)
FIXING DEVICE FOR PREFABRICATED FAÇADE INSULATION SHEET AND PREFABRICATED FAÇADE INSULATION SHEET COMPRISING SAID FIXING DEVICE

Title (de)
BEFESTIGUNGSVORRICHTUNG FÜR VORGEFERTIGTE FASSADENISOLIERPLATTE UND VORGEFERTIGTE FASSADENISOLIERPLATTE MIT DIESER BEFESTIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE FIXATION POUR FEUILLE D'ISOLATION DE FAÇADE PRÉFABRIQUÉE ET FEUILLE D'ISOLATION DE FAÇADE PRÉFABRIQUÉE COMPRENANT LEDIT DISPOSITIF DE FIXATION

Publication
EP 4283066 A1 20231129 (EN)

Application
EP 23170901 A 20230501

Priority
ES 202230851 U 20220521

Abstract (en)
Fixation device for a façade insulation prefabricated plate comprising: a stud (2) having a proximal head (21) and a distal body (22), the stud (2) further having a first through longitudinal hole (23) having a distally decreasing cross-section; and a stem (3) comprising a proximal portion (31) and a distal portion (32) through which a second longitudinal hole (33) passes, where the proximal portion (31) has an outer surface with a distally decreasing cross-section configured to fit into the first longitudinal hole (23) of the stud (2). Thereby, when the proximal portion (31) of the stem (3) fits into the longitudinal hole (23), at least the distal portion (32) of the stem (3) protrudes distally from the stud (2), the distal portion (32) of the stem (3) being configured to open when a screw (T) is introduced along the second longitudinal hole (33).

IPC 8 full level
E04B 1/76 (2006.01)

CPC (source: EP)
E04B 1/7633 (2013.01)

Citation (search report)
• [A] CN 113789871 A 20211214 - SHANDONG GUOCHUANG ENERGY SAVING TECH CO LTD
• [XI] EP 3279485 A1 20180207 - HILTI AG [LI]

Designated contracting state (EPC)
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Designated extension state (EPC)
BA

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