

Title (en)  
INSULATION MOUNTING BRACKET

Title (de)  
ISOLATIONSBEFESTIGUNGSBÜGEL

Title (fr)  
SUPPORT DE FIXATION D'ISOLATION

Publication  
**EP 4143398 A1 20230308 (EN)**

Application  
**EP 21797664 A 20210428**

Priority  
• US 202063017270 P 20200429  
• US 2021029527 W 20210428

Abstract (en)  
[origin: WO2021222335A1] A one-piece insulation mounting bracket is disclosed. The mounting bracket readily supports the insulation (e.g., curtain wall insulation) without requiring locking washers to secure the insulation to the mounting bracket. As a result, the insulation can be mounted more quickly than with conventional mounting systems.

IPC 8 full level  
**E04F 13/08** (2006.01); **E04B 1/38** (2006.01); **E04B 2/96** (2006.01)

CPC (source: EP US)  
**E04B 1/7629** (2013.01 - EP US); **E04B 1/948** (2013.01 - US); **E04B 2/96** (2013.01 - US); **E04B 1/948** (2013.01 - EP); **E04B 2/96** (2013.01 - EP); **E04B 2001/389** (2023.08 - EP)

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2021222335 A1 20211104**; CA 3178857 A1 20211104; EP 4143398 A1 20230308; EP 4143398 A4 20240529; US 2023160201 A1 20230525

DOCDB simple family (application)  
**US 2021029527 W 20210428**; CA 3178857 A 20210428; EP 21797664 A 20210428; US 202117920828 A 20210428