

Title (en)

Wire clamp for attaching and securing roofing boards

Title (de)

Klammer aus Draht zur Befestigung und Sicherung von Dacheindeckungsplatten

Title (fr)

Pince en fil d'acier destinée à la fixation et la sécurisation de plaques de recouvrement de toit

Publication

**EP 2186963 B1 20150715 (DE)**

Application

**EP 09006114 A 20090505**

Priority

DE 202008015113 U 20081114

Abstract (en)

[origin: EP2186963A1] The clip (1) is made of metal, for e.g. metal sheet, particularly made of wire. A U-shape end part (4) is provided with a base (7), which underneath a dimensioned roof slat (3) in an assembly of a lower side (10). A triangular free space is provided in the corner area between the base and a bracket (8). Two areas (12,15) of the assembly are lying at a side surface (17) of the roof slat over its entire length.

IPC 8 full level

**E04D 1/34** (2006.01)

CPC (source: EP US)

**E04D 1/34** (2013.01 - EP US); **E04D 1/2918** (2019.07 - EP US); **E04D 2001/3411** (2013.01 - EP US); **E04D 2001/3461** (2013.01 - EP US); **E04D 2001/3473** (2013.01 - EP US)

Cited by

DE102015117476A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**DE 202008015113 U1 20090219**; DK 2186963 T3 20150831; EP 2186963 A1 20100519; EP 2186963 B1 20150715; HU E025164 T2 20160229; PL 2186963 T3 20151231; SI 2186963 T1 20150930

DOCDB simple family (application)

**DE 202008015113 U 20081114**; DK 09006114 T 20090505; EP 09006114 A 20090505; HU E09006114 A 20090505; PL 09006114 T 20090505; SI 200931235 T 20090505