

Title (en)

Holding clamp for a roof decking panel

Title (de)

Halteklammer für eine Dacheindeckungsplatte

Title (fr)

Etrier de retenue d'un élément de couverture de toiture

Publication

EP 2239393 A3 20130724 (DE)

Application

EP 09012807 A 20091009

Priority

DE 102009016549 A 20090406

Abstract (en)

[origin: EP2239393A2] The retaining bracket (1) has a base body fastened at a roof covering panel (2). A fastening clip has a slot running up to an outer edge of parts of the fastening clip, where the parts exhibit a through-hole. Brackets formed by the slot are angled opposite to each other, so that a hole soffit of semicircular perforation parts is aligned corresponding to a thread lead of a fastening screw (8), where the hole soffit is formed by the slot of the fastening clip. The fastening clip is provided at the base body, and comprises a section.

IPC 8 full level

E04D 1/34 (2006.01)

CPC (source: EP US)

E04D 1/34 (2013.01 - EP US); **E04D 2001/3414** (2013.01 - EP US); **E04D 2001/3438** (2013.01 - EP US); **E04D 2001/3458** (2013.01 - EP US); **E04D 2001/3473** (2013.01 - EP US)

Citation (search report)

- [X] US 2138320 A 19381129 - BOZALINA HENRY F
- [A] DE 3941216 A1 19900621 - FLECK OSKAR [DE]
- [A] DE 9304976 U1 19930527

Cited by

EP3130720A1; DE102014012101B4

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102009016549 B3 20100805; EP 2239393 A2 20101013; EP 2239393 A3 20130724

DOCDB simple family (application)

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