

Title (en)

ADVANCED STANDING SEAM ROOF PANEL BRACKET

Title (de)

DACHPLATTENKLAMMER MIT VERSTÄRKTER STANDNAHT

Title (fr)

SUPPORT AMÉLIORÉ POUR PLAQUE DE TOITURE À JOINT DEBOUT

Publication

EP 2528483 A4 20150114 (EN)

Application

EP 11737417 A 20110131

Priority

- US 40447410 P 20101004
- US 33699510 P 20100130
- US 2011000178 W 20110131

Abstract (en)

[origin: WO2011094026A1] An advanced standing seam roof panel bracket that provides for securing apparatus to a standing seam roof panel is disclosed. The device includes a Pressure Clamping Device that provides the means for removeably securing roofing equipment to the standing seam of the roof panel; and a Plank Support System that provides the means, in cooperation with the Pressure Clamping Device, for removeably securing and retaining a support platform that is capable of supporting a worker, tools, or other materials. In addition, this tool provides an advanced means and method for securely and removeably attaching onto a standing seam of a roof panel any safety equipment such as a lifeline or guard rails, roof installation components such as solar panels and sky lights, roofing installation tooling and scaffolding, roofing repair tooling, or any other equipment that is desired to be removeably secured to the standing seam of a roof panel.

IPC 8 full level

A47G 29/02 (2006.01); **E04G 3/26** (2006.01); **E04G 21/32** (2006.01); **F24J 2/52** (2006.01)

CPC (source: EP US)

E04G 3/26 (2013.01 - EP US); **E04G 3/265** (2013.01 - EP US); **E04G 21/3261** (2013.01 - EP US); **E04G 21/3285** (2013.01 - EP US); **F24S 25/615** (2018.04 - EP US); **Y02B 10/20** (2013.01 - EP US); **Y02E 10/47** (2013.01 - EP US)

Citation (search report)

- [A] US 2003217890 A1 20031127 - NICOLAYSEN BRUCE [US]
- [A] WO 8909863 A1 19891019 - GRIEK CORNELIS JOHANNES [AU], et al
- [A] JP 2004124583 A 20040422 - ROOF SYSTEM CO LTD, et al
- [A] US 1054091 A 19130225 - DARNALL BENJAMIN P [US]
- See references of WO 2011094026A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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