

Title (en)
SUPPORT FOR MOUNTING A SOLAR PANEL

Title (de)
TRÄGER ZUM MONTIEREN EINES SOLARPANEELS

Title (fr)
SUPPORT POUR MONTER UN PANNEAU SOLAIRE

Publication
EP 2344816 A1 20110720 (DE)

Application
EP 09752294 A 20091110

Priority

- EP 2009008019 W 20091110
- EP 08019706 A 20081111
- EP 09752294 A 20091110

Abstract (en)
[origin: EP2184560A1] The carrier (1) has a base part (10) for alignment on a flat subsurface, particularly on a roof. A fastener clamps a solar panel against the support surfaces (26,28), and is provided for fastening the solar panels on the support surfaces. The clamping takes place over the halves, preferably three quarter and an elongated dimension of a lateral edge of the solar panel that is supported on the front surface.

IPC 8 full level
F24J 2/52 (2006.01)

CPC (source: EP US)
F24S 25/11 (2018.04 - EP US); **F24S 80/70** (2018.04 - EP US); **F24S 2025/013** (2018.04 - EP US); **F24S 2080/015** (2018.04 - EP US); **Y02B 10/20** (2013.01 - EP US); **Y02E 10/47** (2013.01 - EP US)

Citation (search report)
See references of WO 2010054795A1

Citation (examination)

- JP 2003069062 A 20030307 - MITSUBISHI HEAVY IND LTD
- DE 20200672 U1 20020620 - VACU FORM WISCHEMANN GMBH & CO [DE]

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)
EP 2184560 A1 20100512; EP 2344816 A1 20110720; EP 2581688 A2 20130417; EP 2581688 A3 20130619; US 2012031469 A1 20120209; WO 2010054795 A1 20100520

DOCDB simple family (application)
EP 08019706 A 20081111; EP 09752294 A 20091110; EP 12006756 A 20081111; EP 2009008019 W 20091110; US 200913128461 A 20091110