

Title (en)

DEVICE FOR SUPPORTING PHOTOVOLTAIC CELL PANELS, SUPPORT SYSTEM AND INSTALLED ASSEMBLY

Title (de)

EINRICHTUNG ZUM TRAGEN VON FOTOVOLTAICZELLENPANELS, TRÄGERSYSTEM UND INSTALLIERTE BAUGRUPPE

Title (fr)

DISPOSITIF DE SUPPORT DE PANNEAUX DE CELLULES PHOTOVOLTAÏQUES, SYSTÈME DE SUPPORT ET ENSEMBLE INSTALLÉ

Publication

EP 2366196 A1 20110921 (FR)

Application

EP 09793554 A 20091117

Priority

- FR 2009001322 W 20091117
- FR 0806419 A 20081117

Abstract (en)

[origin: WO2010055235A1] Device for supporting photovoltaic cell panels, which is formed from a section with a height between 5 and 25 cm, comprising a central portion (1), two gutters (2) symmetrical with respect to the support and running along the section over the entire length thereof, a retaining rail (3) at the base, fastening means (4), for fastening two photovoltaic cell panels (5), a thermal insulation, and a complementary sealing device.

IPC 8 full level

E04D 13/18 (2006.01); **F24J 2/52** (2006.01); **H01L 31/048** (2006.01)

CPC (source: EP US)

F24S 25/00 (2018.04 - EP US); **F24S 25/20** (2018.04 - EP US); **F24S 25/35** (2018.04 - EP US); **F24S 40/44** (2018.04 - EP US); **H02S 20/23** (2014.12 - EP US); **F24S 2025/021** (2018.04 - EP US); **F24S 2025/801** (2018.04 - EP US); **Y02B 10/10** (2013.01 - EP US); **Y02B 10/20** (2013.01 - EP US); **Y02E 10/47** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP)

Citation (search report)

See references of WO 2010055235A1

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

DOCDB simple family (publication)

WO 2010055235 A1 20100520; EP 2366196 A1 20110921; FR 2938566 A1 20100521; FR 2938566 B1 20120113; US 2011215213 A1 20110908; US 2013139468 A1 20130606; US 8794583 B2 20140805

DOCDB simple family (application)

FR 2009001322 W 20091117; EP 09793554 A 20091117; FR 0806419 A 20081117; US 200913129378 A 20091117; US 201313760965 A 20130206