

Title (en)

A SYSTEM FOR FIXING PHOTOVOLTAIC MODULA ON A COVERING COPE

Title (de)

SYSTEM ZUR BEFESTIGUNG VON FOTOVOLTAISCHEN MODULEN AUF EINER ABDECKUNG

Title (fr)

SYSTÈME DE FIXATION DE MODULES PHOTOVOLTAÏQUES SUR UN COURONNEMENT

Publication

**EP 2414602 A1 20120208 (EN)**

Application

**EP 10723763 A 20100325**

Priority

- IB 2010000670 W 20100325
- IT CR20090009 A 20090330

Abstract (en)

[origin: WO2010113003A1] A system for fixing photovoltaic modula (1 ) on a covering cope with sloping pitch, consisting of box profile or corrugated sheets (2) provided with a plurality of ridges (3) and channels (4) alternated with each other, characterized in that it comprises: a shaped profile (5) for distributing the load arranged parallel to the slope of the pitch and that can be fixed with reversible means (6) to the ridges (3) of said sheets (2); brackets (7) for clamping said photovoltaic modula (1 ) to said shaped profile (5), wherein said shaped profile (5) comprises at least two areas (8) for continuous support and fixing to two ridges (3) of said sheets (2), and at least one flat area (9) placed in correspondence with a channel (4) of said sheets (2) for supporting modula (1 ) and for fixing said brackets (7) with reversible means (10).

IPC 8 full level

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

CPC (source: EP)

**F24S 25/33** (2018.04); **F24S 25/615** (2018.04); **F24S 40/44** (2018.04); **H02S 20/23** (2014.12); **F24S 40/80** (2018.04); **F24S 2025/016** (2018.04); **F24S 2025/801** (2018.04); **Y02B 10/10** (2013.01); **Y02B 10/20** (2013.01); **Y02E 10/47** (2013.01); **Y02E 10/50** (2013.01)

Citation (search report)

See references of WO 2010113003A1

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 2010113003 A1 20101007**; EP 2414602 A1 20120208; IT 1393630 B1 20120508; IT CR20090009 A1 20100930

DOCDB simple family (application)

**IB 2010000670 W 20100325**; EP 10723763 A 20100325; IT CR20090009 A 20090330