

Title (en)

FASTENING SYSTEM FOR SOLAR MODULES

Title (de)

BEFESTIGUNGSSYSTEM FÜR SOLARMODULE

Title (fr)

SYSTÈME DE FIXATION POUR MODULES SOLAIRES

Publication

EP 2810000 A1 20141210 (DE)

Application

EP 13704038 A 20130131

Priority

- DE 202012001078 U 20120203
- DE 202012001079 U 20120203
- EP 2013051955 W 20130131

Abstract (en)

[origin: WO2013113845A1] The invention relates to a fastening system (2), in particular for solar modules (10), comprising at least one support element (4) and at least one rail element (6), wherein the support element (4) has an extent along a first axis (A) and is provided with at least one adjustment section (42), wherein the rail element (6) has an extent along a second axis (B) and has at least one fastening side (62) and at least one connection side (64), wherein the fastening side (62) is provided with at least one accommodating element (66) to which the rail element (6) can be fastened in the adjustment section (42) of the support element (4), and wherein the connection side (64) has a center plane (E) that is oriented parallel to the second axis (B) and extends offset from the center point of the accommodating element (66) by a distance (x).

IPC 8 full level

F24J 2/52 (2006.01); **F16B 7/04** (2006.01)

CPC (source: EP)

F16B 5/0225 (2013.01); **F16B 5/04** (2013.01); **F16B 7/0473** (2013.01); **F24S 25/33** (2018.04); **F24S 25/632** (2018.04); **F24S 25/65** (2018.04); **F24S 25/70** (2018.04); **F16B 7/0493** (2013.01); **F16B 43/00** (2013.01); **F24S 2025/6002** (2018.04); **F24S 2025/6007** (2018.04); **F24S 2025/804** (2018.04); **Y02E 10/47** (2013.01)

Citation (search report)

See references of WO 2013113845A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013113845 A1 20130808; EP 2810000 A1 20141210

DOCDB simple family (application)

EP 2013051955 W 20130131; EP 13704038 A 20130131