

Title (en)
DEVICE FOR ATTACHING A SOLAR PANEL

Title (de)
VORRICHTUNG ZUR BEFESTIGUNG EINES SOLARPANEELS

Title (fr)
DISPOSITIF DE FIXATION DE PANNEAU SOLAIRE

Publication
EP 3254036 A1 20171213 (FR)

Application
EP 16705254 A 20160203

Priority
• FR 1550855 A 20150204
• FR 2016050227 W 20160203

Abstract (en)
[origin: WO2016124858A1] A device (1) for attaching a solar panel comprising at least two retaining elements (2, 2'), suitable for retaining a panel by engaging with two opposing parts of the solar panel, at least one of the retaining elements (2, 2') being movable in a direction defined by a guide system and in such a way as to allow an adjustment of the spacing between the two retaining elements (2, 2'), characterised in that it comprises: an assembly comprising a fixed support (3, 3') and said mobile retaining element (2, 2'), said mobile retaining element (2, 2') and said fixed support (3, 3') consisting respectively of two synthetic parts (P1, P2), in particular two plastic parts, the guide system being produced by mutually engaging structures between said mobile retaining element (2, 2') and said fixed support (3, 3') produced as a one-piece component with said parts (P1, P2) forming said fixed support and said mobile retaining element.

IPC 8 full level
F24J 2/52 (2006.01)

CPC (source: CN EP KR US)
B63B 35/44 (2013.01 - US); **F16B 2/04** (2013.01 - US); **F16B 2/12** (2013.01 - US); **F24S 20/70** (2018.04 - CN EP KR US); **F24S 25/632** (2018.04 - CN EP KR US); **F24S 25/634** (2018.04 - CN EP KR US); **F24S 25/70** (2018.04 - CN EP KR US); **H02S 10/40** (2014.12 - US); **H02S 20/23** (2014.12 - US); **H02S 30/10** (2014.12 - US); **B63B 2035/4453** (2013.01 - US); **F24S 2025/6002** (2018.04 - CN EP KR US); **F24S 2080/015** (2018.04 - CN EP KR US); **Y02B 10/10** (2013.01 - EP US); **Y02B 10/20** (2013.01 - EP KR US); **Y02E 10/47** (2013.01 - EP KR US); **Y02E 10/50** (2013.01 - EP)

Citation (search report)
See references of WO 2016124858A1

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)
FR 3032263 A1 20160805; FR 3032263 B1 20180907; AU 2016214224 A1 20170803; BR 112017016707 A2 20180410; CA 2973677 A1 20160811; CN 110149799 A 20190820; EP 3254036 A1 20171213; IL 253474 A0 20170928; JP 2018508671 A 20180329; KR 20170129103 A 20171124; MX 2017010049 A 20171027; PH 12017501376 A1 20180115; SG 11201706153P A 20170928; US 2018026577 A1 20180125; WO 2016124858 A1 20160811

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