

Title (en)
SOLAR POWER RECOVERY MODULE MOUNTING DEVICE, SOLAR POWER RECOVERY UNIT, AND METHOD FOR MOUNTING SOLAR POWER RECOVERY MODULES

Title (de)
BEFESTIGUNGSVORRICHTUNG FÜR SONNENENERGIERÜCKGEWINNUNGSMODUL, SONNENENERGIEGEWINNUNGSEINHEIT UND VERFAHREN ZUR BEFESTIGUNG VON SONNENENERGIERÜCKGEWINNUNGSMODULEN

Title (fr)
DISPOSITIF DE SUPPORT DE MODULES DE RÉCUPÉRATION D'ÉNERGIE SOLAIRE, UNITÉ DE RÉCUPÉRATION D'ÉNERGIE SOLAIRE ET PROCÉDÉ DE MONTAGE DE MODULES DE RÉCUPÉRATION D'ÉNERGIE SOLAIRE

Publication
EP 2307819 A2 20110413 (FR)

Application
EP 09766059 A 20090527

Priority
• FR 2009050981 W 20090527
• FR 0853431 A 20080527

Abstract (en)
[origin: WO2009153497A2] The invention relates to a mounting device (3) for at least one module (400) for recovering power from solar radiation that includes a first (54) and second (56) groove arranged in a stationary manner opposite one another. Each groove (54, 56) is capable of receiving a module edge (402A, 402B) while an opposite module edge (402B, 402A) is received in the other groove. In the configuration for maximum sinking of an edge (402A, 402B) of the module (400) into a groove (54, 56) from among the two grooves, the opposite module edge (402B, 402A) is capable of being extracted from the other edge, and the device contains a means (9) for maintaining the module in a position wherein the two opposite module edges (402A, 402B) are received in the first (54) and second (56) groove, respectively. The grooves (54, 56) are formed in a section (5) making it possible to completely hold up each module (400).

IPC 8 full level
F24J 2/46 (2006.01); **F24J 2/52** (2006.01); **H01L 31/042** (2006.01)

CPC (source: EP US)
F24S 25/40 (2018.04 - EP US); **F24S 25/67** (2018.04 - EP US); **F24S 80/453** (2018.04 - EP US); **F24S 80/60** (2018.04 - EP US); **F24S 80/70** (2018.04 - EP US); **H02S 20/23** (2014.12 - EP US); **H02S 20/25** (2014.12 - EP US); **F24S 2025/015** (2018.04 - EP US); **F24S 2025/016** (2018.04 - EP US); **F24S 2025/023** (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); **Y10T 29/49355** (2015.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Citation (search report)
See references of WO 2009153497A2

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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2009153497 A2 20091223; **WO 2009153497 A3 20101028**; CA 2726084 A1 20091223; EP 2307819 A2 20110413; FR 2931932 A1 20091204; FR 2931932 B1 20100827; US 2011162639 A1 20110707

DOCDB simple family (application)
FR 2009050981 W 20090527; CA 2726084 A 20090527; EP 09766059 A 20090527; FR 0853431 A 20080527; US 99471309 A 20090527