

Title (en)

PHOTOVOLTAIC MODULE INCLUDING IMPROVED MECHANICAL AND ELECTRICAL LINKS

Title (de)

PHOTOVOLTAIKMODUL MIT VERBESSERTEN MECHANISCHEN UND ELEKTRISCHEN VERBINDUNGEN

Title (fr)

MODULE PHOTOVOLTAÏQUE A LIAISONS MECANIQUES ET ELECTRIQUES AMELIOREES

Publication

EP 2751851 A1 20140709 (FR)

Application

EP 12758433 A 20120831

Priority

- FR 1157735 A 20110901
- EP 2012067037 W 20120831

Abstract (en)

[origin: WO2013030383A1] The invention relates to a photovoltaic module device (1) comprising a photovoltaic module (4) and a first-type electrical connection element (2), characterised in that the first-type connection element comprises a first-type electrical connector (24, 25) and a first mechanical linking element (23, 26) linking the photovoltaic module to the first-type electrical connector.

IPC 8 full level

H01L 31/05 (2014.01)

CPC (source: EP US)

H01L 31/0508 (2013.01 - US); **H01R 13/73** (2013.01 - US); **H02S 40/36** (2014.12 - EP US); **Y02E 10/50** (2013.01 - EP)

Citation (search report)

See references of WO 2013030383A1

Citation (examination)

US 7530830 B1 20090512 - LENOX CARL J S [US]

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

DOCDB simple family (publication)

WO 2013030383 A1 20130307; CN 103891132 A 20140625; CN 103891132 B 20161221; EP 2751851 A1 20140709; FR 2979754 A1 20130308; FR 2979754 B1 20140725; JP 2014529988 A 20141113; JP 6441074 B2 20181219; KR 20140060553 A 20140520; US 2014299173 A1 20141009; US 9806214 B2 20171031

DOCDB simple family (application)

EP 2012067037 W 20120831; CN 201280050301 A 20120831; EP 12758433 A 20120831; FR 1157735 A 20110901; JP 2014527687 A 20120831; KR 20147008230 A 20120831; US 201214342435 A 20120831