

Title (en)

A SOLAR MODULE AND A METHOD OF FABRICATING A SOLAR MODULE

Title (de)

SOLARMODUL UND VERFAHREN ZUR HERSTELLUNG EINES SOLARMODULS

Title (fr)

MODULE SOLAIRE ET PROCÉDÉ DE FABRICATION D'UN MODULE SOLAIRE

Publication

EP 4173051 A4 20231227 (EN)

Application

EP 17854243 A 20170927

Priority

- AU 2016903974 A 20160930
- AU 2017051052 W 20170927

Abstract (en)

[origin: WO2018058181A1] A method of preparing a substrate of a solar module is described including the steps of: providing a generally planar substrate; providing at least one aperture in the substrate; providing a conductive pathway which extends through the at least one aperture; and providing a hermetic seal associated with the at least one aperture.

IPC 8 full level

H01L 31/05 (2014.01); **H01L 31/0224** (2006.01); **H01L 31/049** (2014.01)

CPC (source: EP)

H01L 31/02013 (2013.01); **H01L 31/048** (2013.01); **H01L 31/049** (2014.12); **H02S 40/34** (2014.12); **Y02E 10/50** (2013.01)

Citation (search report)

- [XAI] FR 2831714 B1 20040618 - DGTEC [FR]
- [XI] WO 2011148930 A1 20111201 - ULVAC INC [JP], et al
- [XAI] DE 102011077469 A1 20121220 - BOSCH GMBH ROBERT [DE]
- See also references of WO 2018058181A1

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

Designated validation state (EPC)

MA MD

DOCDB simple family (publication)

WO 2018058181 A1 20180405; AU 2017337293 A1 20190516; AU 2022246391 A1 20221117; EP 4173051 A1 20230503;
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DOCDB simple family (application)

AU 2017051052 W 20170927; AU 2017337293 A 20170927; AU 2022246391 A 20221005; EP 17854243 A 20170927