

Title (en)

SOLAR MODULE IN AN INSULATING GLASS COMPOSITE METHOD FOR PRODUCTION AND USE

Title (de)

SOLAR-MODUL IN EINEM ISOLIERGLASVERBUND UND VERFAHREN ZUR HERSTELLUNG UND ANWENDUNG

Title (fr)

MODULE SOLAIRE DANS UNE STRUCTURE SANDWICH EN VERRE ISOLANT, PROCÉDÉ DE FABRICATION ET UTILISATION

Publication

EP 2382366 A2 20111102 (DE)

Application

EP 10701615 A 20100108

Priority

- EP 2010000050 W 20100108
- DE 102009004195 A 20090109

Abstract (en)

[origin: WO2010079135A2] Solar module comprising a number of solar cells, arranged and fixed in an insulating glass composite in the cavity between a front and a rear pane, wherein the solar cells are fixed to the inside of at least one of the panes by soldering.

IPC 8 full level

E06B 3/66 (2006.01); **H01L 31/048** (2006.01); **H01L 31/05** (2006.01)

CPC (source: EP US)

H01L 31/048 (2013.01 - EP US); **H01L 31/0504** (2013.01 - EP US); **H02S 20/23** (2014.12 - EP US); **H02S 20/26** (2014.12 - EP US);
Y02B 10/10 (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP US)

Citation (search report)

See references of WO 2010079135A2

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 SM TR

DOCDB simple family (publication)

WO 2010079135 A2 20100715; WO 2010079135 A3 20110303; DE 102009004195 A1 20100805; EP 2382366 A2 20111102;
JP 2012514864 A 20120628; US 2012031465 A1 20120209

DOCDB simple family (application)

EP 2010000050 W 20100108; DE 102009004195 A 20090109; EP 10701615 A 20100108; JP 2011544843 A 20100108;
US 201013144035 A 20100108