

Title (en)

ELECTRIC CONNECTION RECEPTACLE FOR A SOLAR CELL MODULE

Title (de)

ELEKTRISCHE ANSCHLUSS- UND VERBINDUNGSDOSE FÜR EIN SOLARZELLENMODUL

Title (fr)

BOÎTE DE JONCTION ET DE RACCORDEMENT ÉLECTRIQUE POUR MODULE SOLAIRE

Publication

EP 2294625 A2 20110316 (DE)

Application

EP 09761751 A 20090610

Priority

- EP 2009057215 W 20090610
- DE 102008028462 A 20080614

Abstract (en)

[origin: WO2009150189A2] An electrical connection receptacle for a solar cell module comprising a housing with a housing base and a housing cover, in said housing a connection device is housed comprising first connection elements for electrically contacting the conduction strips of the solar cell module, second connection elements for electrically contacting the outlet lines and busbars connected to the first and second connection elements, respectively, characterized in that first components of the connection device are solidly connected to the housing base, second components of the connection device are solidly connected to the housing cover and that when the housing cover is joined to the housing base the first and second components of the connection device are contacted to one another electrically.

IPC 8 full level

H01L 31/048 (2006.01); **H02G 3/08** (2006.01)

CPC (source: EP US)

H02G 3/16 (2013.01 - EP US); **H02S 40/34** (2014.12 - EP US); **H01R 4/2433** (2013.01 - EP US); **H01R 13/701** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP)

Citation (search report)

See references of WO 2009150189A2

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)

DE 102008028462 A1 20091217; EP 2294625 A2 20110316; US 2011092094 A1 20110421; US 8197263 B2 20120612; WO 2009150189 A2 20091217; WO 2009150189 A3 20110120

DOCDB simple family (application)

DE 102008028462 A 20080614; EP 09761751 A 20090610; EP 2009057215 W 20090610; US 96716510 A 20101214