

Title (en)

CONNECTING DEVICE FOR PHOTOVOLTAIC MODULES AND METHOD FOR INSTALLING SAME

Title (de)

ANSCHLUSSEINRICHTUNG FÜR PHOTOVOLTAIKMODULE UND VERFAHREN ZU DEREN MONTAGE

Title (fr)

DISPOSITIF DE RACCORDEMENT POUR MODULES PHOTOVOLTAÏQUES ET PROCÉDÉ DE MONTAGE CORRESPONDANT

Publication

**EP 2583311 A1 20130424 (DE)**

Application

**EP 11724543 A 20110519**

Priority

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Abstract (en)

[origin: WO2011157340A1] The invention relates to a connecting device (1) for photovoltaic-capable insulating glass panes (50), comprising at least one retaining device (2) that is attached laterally to the photovoltaic-capable insulating glass pane (50). In the installed state of the retaining device, the retaining device (2) is open on at least one side facing the intermediate space (55) so that at least one ribbon (51) can be inserted into a clamping device (10) inserted in the retaining device (2), wherein the ribbon (51) establishes an electrical contact for a photovoltaic device (57) inserted in the at least one intermediate space (55) and wherein the clamping device (10) is provided with an electrical supply line (20) in such a way that the clamping device (10) establishes an electrical clamping contact between the at least one ribbon (51) and the electrical supply line (20).

IPC 8 full level

**H01L 31/048** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011157340A1

Citation (examination)

JP 2001098856 A 20010410 - MATSUSHITA SEIKO KK

Designated contracting state (EPC)

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DOCDB simple family (publication)

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