

Title (en)

CONNECTING ELEMENT, ELECTRIC CONNECTOR AND CONNECTING ASSEMBLY FOR SOLAR CELL MODULES

Title (de)

VERBINDUNGSELEMENT, ELEKTRISCHER VERBINDER UND VERBINDUNGSANORDNUNG FÜR SOLARZELLENMODULE

Title (fr)

ÉLÉMENT DE LIAISON, CONNECTEUR ÉLECTRIQUE ET ARRANGEMENT DE LIAISON POUR DES MODULES DE CELLULES SOLAIRES

Publication

**EP 2553736 A2 20130206 (DE)**

Application

**EP 11702965 A 20110201**

Priority

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- EP 2011051367 W 20110201

Abstract (en)

[origin: WO201124403A2] The invention relates to a connecting element for solar cell modules, designed as a profiled element having a first profile limb, a second profile limb parallel to the first profile limb and spaced apart from the latter by the width of the first profile limb, a profile base joining the first and second profile limbs at one of the ends thereof, which has a first extension extending beyond the side of that second profile limb which faces away from the first profile limb, and a second extension which is formed at the second end of the second profile limb and which extends in the same direction as the first extension at a distance therefrom corresponding to the thickness of a modular support, wherein, in each case on the free surface of the profile base and the second extension, a recess is provided having an undercut for the form-fitting engagement of an outer profile part.

IPC 8 full level

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CPC (source: EP)

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**Y02E 10/50** (2013.01)

Citation (search report)

See references of WO 2011124403A2

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DOCDB simple family (publication)

**DE 102010003466 A1 20111006**; EP 2553736 A2 20130206; WO 2011124403 A2 20111013; WO 2011124403 A3 20120823

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