

Title (en)
PHOTOVOLTAIC CHAIN AND ASSOCIATED METHODS

Title (de)
FOTOVOLTAISCHE KETTE UND ZUGEHÖRIGE VERFAHREN

Title (fr)
CHAÎNE PHOTOVOLTAÏQUE ET PROCÉDÉS ASSOCIÉS

Publication
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Application
EP 21727486 A 20210526

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Abstract (en)
[origin: WO2021239782A1] An aspect of the invention relates to a photovoltaic chain (101) comprising a plurality of photovoltaic tiles (1, 2, 3', 3'') and a metal connector (31); the tiles (1, 2, 3', 3'') being glued together in pairs, forming a plurality of covering surfaces (V1, V2, V3), each covering surface (V1, V2, V3) having a covering width (Z1, Z2, Z3), the metal connector (31) being glued or welded to an end tile (1), forming a transfer surface (P1), the transfer surface (P1) having a transfer width (R1) greater than or equal to each of the covering widths (Z1, Z2, Z3), the active surface (Sa1) of the end tile preferably being greater than or equal to the active surface of an intermediate tile (Sa3', Sa3'').

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