

Title (en)

PHOTOVOLTAIC ELEMENT WITH AT LEAST ONE PHOTOVOLTAIC CELL AND AT LEAST ONE FOLDED BUSBAR

Title (de)

PHOTOVOLTAISCHES ELEMENT MIT MINDESTENS EINER PHOTOVOLTAISCHEN ZELLE UND MINDESTENS EINER GEFALTETEN SAMMELSCHIENE

Title (fr)

ÉLÉMENT PHOTOVOLTAÏQUE AVEC AU MOINS UNE CELLULE PHOTOVOLTAÏQUE ET AU MOINS UNE BARRE OMNIBUS REPLIÉE

Publication

**EP 4272258 A1 20231108 (DE)**

Application

**EP 21847517 A 20211229**

Priority

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- EP 2021087799 W 20211229

Abstract (en)

[origin: WO2022144398A1] The invention relates to a photovoltaic element (1) with at least one photovoltaic cell (3) and at least one folded busbar (13) which is contacted at the front electrode (5) and/or rear electrode (7) in an electrically conductive manner, wherein the at least one folded busbar (13) is designed in the form of a U-shaped profiled section, and edges (15) of one side of the at least one photovoltaic cell (3) are arranged on the inner face of the U-shaped profiled section of the at least one folded busbar (13).

IPC 8 full level

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See references of WO 2022144398A1

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