

Title (en)
ELECTRON TRANSPORT LAYER- AND/OR HOLE TRANSPORT LAYER-FREE SILICON HETEROJUNCTION SOLAR CELLS

Title (de)
ELEKTRONENTRANSPORTSCHICHT- UND/ODER LOCHTRANSPORTSCHICHTFREIE SILICIUMHETEROÜBERGANGSSOLARZELLEN

Title (fr)
CELLULES SOLAIRES À HÉTÉROJONCTION DE SILICIUM EXEMPTES DE COUCHE DE TRANSPORT D'ÉLECTRONS ET/OU DE TROUS

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Application
EP 22736397 A 20220705

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Abstract (en)
[origin: WO2023287279A1] The present invention is in the field of a semiconductor device sensitive to light, and specially adapted for the conversion of the energy of such radiation into electrical energy, in particular a silicon hetero-junction solar cell, or photovoltaic (PV) cell, a processor for the manufacture thereof, and details thereof. Said solar cells comprise at least one hetero junction and typically two hetero junctions.

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