

Title (en)
PHOTOVOLTAIC DEVICE FORMING A GLAZING

Title (de)
EINE VERGLASUNG BILDENDE PHOTOVOLTAISCHE VORRICHTUNG

Title (fr)
DISPOSITIF PHOTOVOLTA QUE FORMANT VITRAGE

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Application
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Abstract (en)
[origin: WO0250913A2] The invention concerns a photovoltaic device (1) comprising a plurality of p-i-n type photovoltaic cells (2) arranged on a substrate (3), wherein said cells (2) are arranged, in the form of a single layer, parallel to one another and the electrical conductive layer (7) is arranged between the n layer (6) and the p layer (5) of each consecutive cell (2) so as to electrically connect said cells (2) in series. The invention also concerns the use of such a device (1) as glazing, a method for making such a device (1), a method for controlling a transparent photovoltaic device (1) as well as an installation for implementing said control method.

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