

Title (en)
FLEXIBLE PHOTOVOLTAIC MODULE

Title (de)
FLEXIBLES FOTOVOLTAISCHES MODUL

Title (fr)
MODULE PHOTOVOLTAÏQUE FLEXIBLE

Publication
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Application
EP 22769733 A 20220831

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Abstract (en)
[origin: WO2023036663A1] The invention relates to a photovoltaic module (10) having: - a transparent upper layer (20) defining an upper surface, - a lower layer (25) defining a lower surface, - at least two photovoltaic structures (30) encapsulated in a transparent polymer encapsulation layer (22) arranged between the lower layers (25) and the upper layers (20), the two photovoltaic structures (30) being laterally spaced apart, and - at least one slit (40) in the thickness of the photovoltaic module (10) extending longitudinally at least partially between the two photovoltaic structures (30), the slit (40) being closed at at least one of its longitudinal ends (45).

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