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### (54) SOLAR MODULE COMPRISING INTERCHANGEABLE SINGULATED STRIPS

(57) A photovoltaic workpiece featuring micro-chamfers at its corners, bears a plurality of parallel thin conductive fingers extending between opposite edges. A first bus bar is formed overlapping the plurality of thin conductive fingers proximate to the first edge, with ends of the first bus bar not overlapping the micro-chamfers of the first edge. A second bus bar is formed overlapping the plurality of thin conductive fingers proximate to the second edge, with ends of the second bus bar not overlapping the micro-chamfers of the second edge. Additional front side bus bars are formed overlapping the plurality of thin conductive fingers at regular intervals in the interior of the workpiece. With bus bars thus patterned, the workpiece is singulated into: two edge strips featuring micro-chamfers and the respective first and second front side bus bars; and interior strip(s) that each include one of the respective additional front side bus bars.

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Application Number

EP 24 16 0561

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