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(54) Title: SOLAR CELL ASSEMBLY

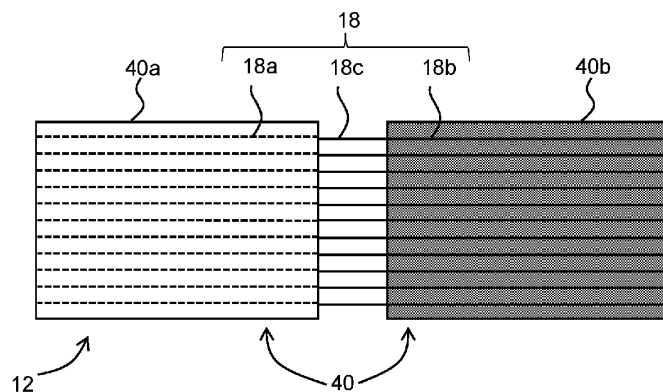


FIG 2

(57) Abstract: Various embodiments provide a solar cell assembly comprising a plurality of solar cells interconnected by a foil-wire electrode assembly. The foil-wire electrode assembly comprising a plurality of conductive elements and a plurality of foil portions including front foil portions laminated on respective front surfaces of the plurality of solar cells, and rear foil portions laminated on respective rear surfaces of the plurality of solar cells. The rear foil portions have a higher reflectance than the front foil portions. Some other embodiments provide a solar module, a foil-wire electrode assembly, and a method of manufacturing a solar cell assembly.

[Continued on next page]

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