Abstract

A device (200) is provided. The device includes mechanically stacked layers. The mechanically stacked layers include a bottom layer (230) and upper layers (210, 211). Each upper layer includes a transmissive solar cell (214) that converts light energy into electricity. Each upper layer transmits unconverted portions of the light energy towards the bottom layer. The bottom layer includes a solar cell that converts the unconverted portions of the light energy into electricity.

FIG. 2