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(54) Title: METHOD AND SYSTEM FOR MULTILAYER TRANSPARENT ELECTRODE FOR TRANSPARENT PHOTO-VOLTAIC DEVICES

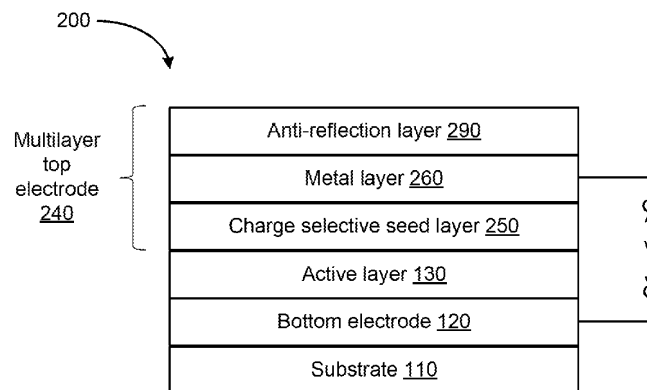


FIG. 2A

(57) Abstract: A transparent photovoltaic device includes a transparent substrate and a transparent bottom electrode coupled to the transparent substrate. The transparent photovoltaic device also includes an active layer coupled to the transparent bottom electrode and a transparent multilayer top electrode that includes a seed layer coupled to the active layer and a metal layer coupled to the seed layer. The transparent photovoltaic device is characterized by an average visible transmission (AVT) greater than 25% and a top electrode sheet resistance that is less than 100 Ohm/sq.

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