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### (54) DISPLAY PANEL, MANUFACTURING METHOD THEREOF AND DISPLAY DEVICE

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#### (57)ABSTRACT

An embodiment of the disclosure provides a display panel comprising a substrate, a display area of the display panel includes a plurality of sub-pixel regions, each sub-pixel includes a first pixel electrode and a second pixel electrode. The display panel further includes an auxiliary electrode connection region including an auxiliary electrode and an electrode connection structure on the substrate, the second pixel electrode is connected to the auxiliary electrode via the electrode connection structure, and an orthogonal projection of the auxiliary electrode connection region on the substrate has no overlap with orthogonal projections of the plurality of sub-pixel regions on the substrate. The electrode connection structure includes a first connection electrode on the auxiliary electrode, a second connection electrode on a side of the first connection electrode facing away the substrate, and a third connection electrode between the first connection electrode and the second connection electrode.

