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(54) **DISPLAY SUBSTRATE AND DISPLAY PANEL**

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ABSTRACT

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A display substrate is provided, including: a base substrate, a pixel defining layer on the base substrate and including openings at intervals; light emitting units correspondingly located at openings. At least some adjacent light emitting units have different colors. Each light emitting unit includes an anode, a cathode, and a luminescent functional layer therebetween and including a first sub-layer, orthographic projections of the first sub-layer and a non-opening region of the pixel defining layer on the base substrate partially overlap each other. The first sub-layer extends to a side of the non-opening region away from the base substrate. Carrier mobility of the first sub-layers of two adjacent light emitting units with different colors is different. Orthographic projections of the first sub-layers of the two adjacent light emitting units with different colors on the base substrate do not overlap each other. A display panel is provided to include the display substrate.

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