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KIM et al.(10) **Pub. No.: US 2024/0251640 A1**(43) **Pub. Date: Jul. 25, 2024**(54) **DISPLAY DEVICE AND DISPLAY PANEL**(52) **U.S. Cl.**(71) Applicant: **LG Display Co., Ltd.**, Seoul (KR)CPC **H10K 59/873** (2023.02); **H10K 59/122**
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The present disclosure relates to a display device including an optical area included in a display area in which images can be displayed and allowing light to be transmitted, a normal area included in the display area and located outside of the optical area, a cathode electrode commonly disposed in the optical area and the normal area and including a plurality of cathode holes in the optical area, and a composite patterning layer corresponding to a corresponding one of the plurality of cathode holes and including a cathode patterning material and an ultraviolet light absorbing material.

