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YANG et al.(10) **Pub. No.: US 2024/0215346 A1**(43) **Pub. Date: Jun. 27, 2024**(54) **DISPLAY DEVICE, DISPLAY PANEL AND
MANUFACTURING METHOD THEREOF****Publication Classification**(51) **Int. Cl.****H10K 59/131** (2006.01)**H10K 59/12** (2006.01)**H10K 59/122** (2006.01)**H10K 59/86** (2006.01)(52) **U.S. Cl.****CPC H10K 59/131** (2023.02); **H10K 59/1201**(2023.02); **H10K 59/122** (2023.02); **H10K****59/86** (2023.02)(71) Applicants: **YUNNAN INVENSIGHT
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ABSTRACT

A display device, a display panel and manufacture method thereof, the display panel includes: a substrate, a wiring layer disposed at a side of the substrate; a conductive shielding layer disposed at the same side of the substrate as the wiring layer; a planar layer, covering the wiring layer and the conductive shielding layer; a first electrode layer, disposed on the planar layer and including a first electrode, wherein the first electrode is connected to a wiring layer through a first conductor; a pixel definition layer covering the planar layer; a light-emitting layer covering the pixel definition layer and the first electrode, and is connected to the conductive shielding layer through a second conductor; and a second electrode covering the light-emitting layer.

