



(19) **United States**

(12) **Patent Application Publication**  
**WANG**

(10) **Pub. No.: US 2024/0215282 A1**

(43) **Pub. Date:** **Jun. 27, 2024**

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

(52) **U.S. Cl.**  
CPC ..... *H10K 50/115* (2023.02); *H10K 59/1201*  
(2023.02); *H10K 59/122* (2023.02); *H10K*  
*71/60* (2023.02)

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(57) **ABSTRACT**

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(21) Appl. No.: **17/795,195**

(22) PCT Filed: **Aug. 27, 2021**

(86) PCT No.: **PCT/CN2021/114935**

§ 371 (c)(1),

(2) Date: **Jul. 25, 2022**

## Publication Classification

(51) **Int. Cl.**  
*H10K 50/115* (2006.01)  
*H10K 59/12* (2006.01)  
*H10K 59/122* (2006.01)  
*H10K 71/60* (2006.01)

A method for manufacturing display panel including: forming pixel defining layer on one side of base substrate; forming quantum dot layer, including sequentially forming first quantum dot pattern of at least two quantum dot patterns, forming first quantum dot pattern of one quantum dot pattern including forming quantum dot film capable of emitting light with corresponding colors, quantum dot film including quantum dot body and cross-linkable ligand; performing local cross-linking process on quantum dot film; performing developing process on quantum dot film subjected to local crosslinking process to form first quantum dot pattern in pixel accommodating hole corresponding to corresponding color; after forming first quantum dot pattern of quantum dot patterns, the method includes performing fluorescence property quenching process to quench fluorescence of quantum dot body in quantum dot on surface of first quantum dot pattern and not subjected to crosslinking process. Also provided is display panel and display device.

