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YOUN et al.(10) **Pub. No.: US 2024/0244935 A1**(43) **Pub. Date: Jul. 18, 2024**(54) **DISPLAY DEVICE AND MANUFACTURING METHOD OF THE SAME****Publication Classification**(71) Applicant: **Samsung Display Co., LTD.**, Yongin-si (KR)(72) Inventors: **DOKYUNG YOUN**, Yongin-si (KR);
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(57)

ABSTRACT

A display device includes a display panel, a first light conversion layer, a second light conversion layer, and a light transmission layer, which are disposed on the display panel and spaced apart from each other, a plurality of bank layers, each of which is disposed on the display panel and which are disposed between the first light conversion layer and the second light conversion layer and between the light transmission layer and each of the first and second light conversion layers, a spacer, which is disposed below a bank layer of the bank layers and faces the display panel, and a plurality of lenses which are disposed below the first light conversion layer, the second light conversion layer, and the light transmission layer, and face the display panel. The spacer and the plurality of lenses may be disposed in a same layer.

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