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KIM et al.(10) **Pub. No.: US 2024/0244917 A1**(43) **Pub. Date: Jul. 18, 2024**(54) **DISPLAY DEVICE**(52) **U.S. Cl.**(71) Applicant: **Samsung Display Co., Ltd.**, Yongin-si (KR)CPC **H10K 59/38** (2023.02); **H10K 59/122** (2023.02); **H10K 59/351** (2023.02)(72) Inventors: **JEONGSOO KIM**, Yongin-si (KR);
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A display device includes a first base substrate, a second base substrate facing the first base substrate, a first light-emitting element above the first base substrate, a second light-emitting element above the first base substrate, a third light-emitting element above the first base substrate, a pixel-defining layer above the first base substrate, and between the second light-emitting element and the third light-emitting element, a bank layer under the second base substrate, and defining a first opening overlapping the first light-emitting element, and a second opening overlapping the second light-emitting element, the third light-emitting element, and the pixel-defining layer, and a transmission layer inside the second opening.

