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Jo et al.(10) **Pub. No.: US 2024/0215375 A1**(43) **Pub. Date: Jun. 27, 2024**(54) **DISPLAY DEVICE AND DISPLAY PANEL**(71) Applicant: **LG Display Co., Ltd.**, Seoul (KR)(72) Inventors: **JungSik Jo**, Paju-si (KR); **ChulHo Kim**, Paju-si (KR)(21) Appl. No.: **18/501,867**(22) Filed: **Nov. 3, 2023**(30) **Foreign Application Priority Data**

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ABSTRACT

The present disclosure relates to a display panel and a display device, and more specifically, to a display panel and a display device that include: a first optical area allowing light to be transmitted; and a normal area included in a display area and located outside of the first optical area, the first optical area comprising: a first anode electrode of a first light emitting element; a first insulating layer including a concave portion exposing at least a portion of an upper surface of the first anode electrode; a light path changing element disposed on a portion of an upper surface of the insulating layer and a side surface of the concave portion; and a bank exposing a portion of the light path changing element disposed on the upper surface of the insulating layer and exposing a portion of the upper surface of the first anode electrode, and are capable of improving light extraction efficiency.

