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

(71) Applicant: **Samsung Display Co., Ltd.**, Yongin, Gyeonggi-Do (KR)

(72) Inventors: **Eun Hee Han**, Seoul (KR); **Hae Ju Yun**, Hwaseong-si (KR)

(73) Assignee: **Samsung Display Co., Ltd.** (KR)

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CPC ***G02F 1/133707*** (2013.01); ***G02F 1/133377*** (2013.01); *G02F 2001/134318* (2013.01); *G02F 2001/134345* (2013.01)

(58) **Field of Classification Search**

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See application file for complete search history.

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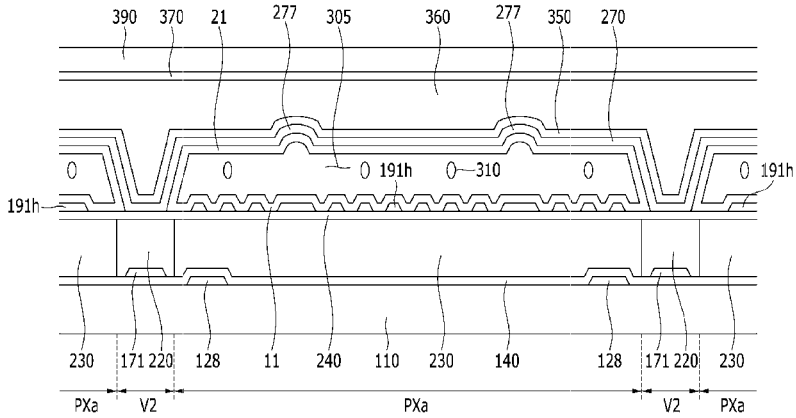
Primary Examiner — Sang V Nguyen
(74) *Attorney, Agent, or Firm* — Innovation Counsel LLP

(57) **ABSTRACT**

Provided are a display device and a manufacturing method thereof capable of improving a viewing angle. The display device includes: a substrate; a switching element; a pixel electrode; a common electrode; a roof layer; a liquid crystal layer; and an encapsulation layer. The switching element is on the substrate. The pixel electrode is connected with the switching element. The common electrode is spaced apart from the pixel electrode on the pixel electrode with a plurality of microcavities comprising a microcavity therebetween. The roof layer is on the common electrode. The liquid crystal layer fills the microcavity. The encapsulation layer is on the roof layer to seal the microcavity, in which the common electrode includes a protrusion protruding upwards from a portion contacting an upper surface of the microcavity.

9 Claims, 17 Drawing Sheets