

Title (en)

DISPLAY APPARATUS AND MANUFACTURING METHOD THEREOF

Title (de)

ANZEIGEVORRICHTUNG UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

APPAREIL D'AFFICHAGE ET SON PROCÉDÉ DE FABRICATION

Publication

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Application

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- KR 2019010405 W 20190816

Abstract (en)

[origin: KR20200021399A] According to an idea of the present invention, a display device comprises: a substrate; a plurality of inorganic light emitting elements mounted on a mounting surface of the substrate; and an encapsulation layer formed on an entire area of the mounting surface of the substrate to cover the plurality of inorganic light emitting elements and having a viscoelastic change material whose viscoelasticity is lowered when heated to reach a predetermined temperature. According to the present invention, an optical performance is improved, thereby improving an image quality of the display device.

IPC 8 full level

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Citation (search report)

- [XI] US 2014367633 A1 20141218 - BIBL ANDREAS [US], et al
- [X] EP 3156991 A1 20170419 - SAMSUNG ELECTRONICS CO LTD [KR]
- See references of WO 2020040483A1

Designated contracting state (EPC)

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