

TITLE:

DISPLAY APPARATUS AND MANUFACTURING METHOD THEREOF

ABSTRACT

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A display apparatus includes a driving circuit substrate, light-emitting elements, a color conversion structure, an encapsulation layer, an opposite substrate and a bank layer. The light-emitting elements are disposed on the driving circuit substrate and are electrically connected to the driving circuit substrate. The color conversion structure covers a first light-
10 emitting element of the light-emitting elements. The encapsulation layer is disposed on the driving circuit substrate. The opposite substrate is disposed opposite to the driving circuit substrate. The bank layer is disposed on the opposite substrate and is located between the opposite substrate and the encapsulation layer. There is a low refractive index material between a top surface of the color conversion structure and the opposing substrate of the
15 low refractive index material is less than or equal to 1.2. In addition, a manufacturing method of the display apparatus is also provided.

FIG.1G