

DISPLAY UNIT AND ITS MANUFACTURING METHOD

ABSTRACT

The invention provides a display unit which can realize reduction in thickness and weight of the display unit by omitting a void between a touch panel and a display panel, and its manufacturing method. Whole faces of the touch panel and the display panel are directly bonded together with an adhesive layer in between. The display panel has a structure wherein a driving substrate in which organic light emitting devices are formed and a sealing substrate are bonded together with an adhesive layer in between. The touch panel has a structure wherein a lower plastic film in which a transparent electrode is formed and a touch-side plastic film in which a transparent electrode is formed are layered so that the transparent electrodes are placed opposite. The display panel is constructed with only the driving substrate, and the organic light emitting devices are sealed by the touch panel instead of the sealing substrate. Therefore, thickness and weight of the display unit can be further reduced.

FIG. 1