

DISPLAY MODULE AND BACKLIGHT MODULE HAVING CARRIER FILM

ABSTRACT

A display module and a backlight module are provided. The display module and the backlight module include a back board, a carrier film, and a light board. The carrier film is disposed on the back board and is connected to at least a portion of a periphery of the back board by a first connecting unit. An elastic modulus of the carrier film is smaller than an elastic modulus of the back board. The light board is disposed on the carrier film and is connected to a carrier surface of the carrier film facing towards the light board by a second connecting unit. By disposing the carrier film, the display module or the backlight module can be easily disassembled for rework or recycling without damage. Therefore, the proportion of recyclable components can be increased, which is beneficial to the realization of a circular economy.

Fig. 1