

ABSTRACT

Electronic Device

An electronic device is provided. The electronic device includes a first metal mesh layer, a second metal mesh layer and an insulator. The first metal mesh layer is made up of a plurality of first electrode pattern units. The second metal mesh layer is disposed on one side of the first metal mesh layer, and is made up of a plurality of second electrode pattern units and a plurality of third electrode pattern units. The pattern of the second electrode pattern units and the pattern of the first electrode pattern units are at least partially identical in shape. The insulator is at least partially disposed between the first metal mesh layer and the second metal mesh layer. On a virtual projection surface parallel to the first metal mesh layer, a first vertical projection range projected from the shape of a first electrode pattern units distribution area and a second vertical projection range projected from the shape of a second electrode pattern units distribution area are staggered.

Fig. 4