

ABSTRACT

This application provides a box (10), a battery (100), and an electric device. The box (10) includes a bottom plate (110) and a mounting beam (120), where the bottom plate (110) includes an outer wall surface (111), the mounting beam (120) includes a connecting portion (121), the connecting portion (121) is configured to be connected to the bottom plate (110), and at least a portion of the connecting portion (121) is in contact with the outer wall surface (111). In the box (10) provided in the embodiments of this application, the mounting beam (120) is connected to the bottom plate (110) through the connecting portion (121) to increase a contact area with the bottom plate (110). Therefore, a larger contact area between the bottom plate (110) and the connecting portion (121) can disperse stress between the bottom plate (110) and the mounting beam (120), meaning that a risk of fracture between the bottom plate (110) and the connecting portion (121) is lower, and the box (10) is more reliable when mounted on a main body of the electric device through the mounting beam (120) for use.

FIG. 4