

ABSTRACT

A battery shell, a single battery cell, and a battery pack are provided. The battery shell includes: a battery shell body, wherein the battery shell body is provided with an opening; and a top cover body, wherein the top cover body is covered on the battery shell body at the opening, an end surface, facing the top cover body, of the battery shell body is defined as an upper end surface, and the upper end surface is divided into a first area and a second area located at an outer side of the first area towards an edge; the top cover body is assembled on the first area of the battery shell body, and a welding gap is formed between the second area of the battery shell body and an outer edge of the top cover body.

(Figure 1)