ABSTRACT

A vehicle body assembly (100) of a vehicle and a vehicle are provided. The vehicle body assembly (100) includes a vehicle main body (6), a battery pack (5), a dash panel (621) and a sealing assembly (7), and a reinforcement beam (42). The vehicle main body (6) has a mounting notch (61) and includes a sill beam (40) defining a receiving cavity (41). The battery pack (5) is disposed at the vehicle main body (6), shields the mounting notch (61), and is configured to form at least part of a floor of the vehicle body assembly (100). The dash panel (621) is connected to the sealing assembly (7). The dash panel (621) and the sealing assembly (7) form an annular structure. At least part of the sealing assembly (7) and at least part of the dash panel (621) are both located between the vehicle main body (6) and the battery pack (5) to seal a gap between the vehicle main body (6) and the battery pack (5). The reinforcement beam (42) is disposed in the receiving cavity (41).