

ABSTRACT

A vehicle body end underframe structure of a multiple-unit train is disclosed by the present application, which includes a coupler seat plate (3), a traction beam assembly (6), a front end plate (1) and a coupler case (7). The coupler seat plate (3) is configured to install the coupler. The coupler case (7) and the traction beam assembly (6) are respectively connected to the coupler seat plate (3) from the front and rear sides of the coupler seat plate (3), and tops of the traction beam assembly (6) and the coupler case (7) are configured to fixedly connect with the vehicle body underframe floor (2). A front end plate (1) is provided on an end of the coupler case (7) away from the coupler seat plate (3), and the front end plate (1) is provided with a through hole (104) allowing the coupler to pass through to work. A hoisting interface (8) for hoisting external attached equipment is provided on the traction beam assembly (6) and/or the coupler case (7). In application, the vehicle body end underframe structure is mounted to the vehicle body underframe floor. The vehicle body end underframe structure avoids the stress concentration at the coupler installation position, provides hoisting function, and is helpful for the layout of the vehicle body lower structure.