

ABSTRACT**EMU BOGIE AND RUBBER-TIRED TRAIN**

The embodiment provides an EMU bogie and a rubber-tired train. The EMU bogie comprises a framework, a first EMU wheelset, a second EMU wheelset and an EMU steering driving device, wherein the framework comprises two side beams opposite to each other and cross beams connected to the two side beams; the first EMU wheelset comprises a first axletree, and a first EMU wheel and a second EMU wheel which are arranged at two ends of the first axletree; the second EMU wheelset comprises a second axletree, and a third EMU wheel and a fourth EMU wheel which are arranged at two ends of the second axletree; and the EMU steering driving device comprises a driving part and a transmission part, the driving part is used for providing steering power, and the transmission part is connected to the driving part, the first EMU wheelset and the second EMU wheelset, and is used for transmitting the steering power provided by the driving part to the first EMU wheelset and the second EMU wheelset. The EMU bogie in this embodiment can control the steering of two EMU wheelsets at the same time through one EMU steering driving device, thus ensuring the steering flexibility of an EMU body connected to the EMU bogie.

Figure 6