Claims

1. A double-traction transfer vehicle, comprising a front traction mechanism (1), two traction bars (2) arranged in a cross, and a transfer frame (3) connected with a trailer (6) and provided with a running device (9), one end of each traction bar (2) near the front traction mechanism (1) is connected to the front traction mechanism (1) by a retractor (4), and one end of each traction bar (2) near the transfer frame (3) is hinged to the transfer frame (3), the top of the transfer frame (3) is provided with a saddle (5) for connection to the trailer (6);

the traction bar (2) includes a horizontal bar (201), and one end of the horizontal bar (201) close to the transfer frame (3) is widened to one side to form a widened part (202), the widened part (202) is provided with a first hinged circular hole (203) whose axis is vertically arranged, one end of the horizontal bar (201) near the retractor (4) is provided with a bending part (204), the bending direction of the bending part (204) is consistent with the widening direction of the widened part (202), one end of the bending part (204) away from the horizontal bar (201) is provided with a horizontal connecting part (205) parallel to the horizontal bar (201), and the horizontal connecting part (205) is provided with a second hinged circular hole (206)..

2. A double-traction transfer vehicle of Claim 1, the front traction mechanism (1) includes a first connecting steel pipe (101), and the side of the first connecting steel pipe (101) away from the traction bars (2) is provided with two symmetrical second connecting steel pipes (102) perpendicular to the first connecting steel pipe (101), both ends of the first connecting steel pipe (101) are provided with retractor mounting seats (103), and the two retractors (4) are respectively connected to the retractor mounting seats (103).

3. A double-traction transfer vehicle of Claim 1, an intermediate hinge rod (301) ishinged at one end of the transfer frame (3) close to the traction bar (2), one side of the intermediate hinge rod (301) near the traction bar (2) is provided with two sets of connecting ear plates (7), each set of connecting ear plates (7) is provided with a pin (8) corresponding to the first hinged circular hole (203), the pin (8) is located in the first hinged circular hole (203).

4. A double-traction transfer vehicle of Claim 1, the running device (9) is wheel running.

5. A double-traction transfer vehicle of Claim 1, one end of the transfer frame (3) away from the traction rods (2) is provided with a tail light plate (10).

6. A double-traction transfer vehicle of Claim 2, the first connecting steel pipe (101) is angular, and the two second connecting steel pipes (102) are connected to the tip side of the angular first connecting steel pipe (101).