

ABSTRACT

CARRIAGE FRAME AND SPREADER OF SUSPENDED TRANSFER CARRIAGE

The present invention discloses a carriage frame and a spreader of suspended transfer carriage. In the present spreader, the two telescopic beams are disposed opposite to each other on both sides of the lower longitudinal beam (310) in a longitudinal direction, and the two telescopic beams can be separated from or close to the lower longitudinal beam (310) in the longitudinal direction through a telescopic assembly; two telescopic locking mechanisms (4) are both disposed on the lower carriage frame (3), and the two telescopic beams and the lower longitudinal beam (310) are respectively locked in place by operating the two telescopic locking mechanisms (4). The stability of processes of lifting, suspending of containers and alignment of containers with the lower carriage frame (3) can be improved by operating the telescopic locking mechanism, and the structure of the spreader, compared with the existing spreader, is more stable and the safety is higher.

Figure 1