

STEREOSCOPIC GARAGE FOR CONTAINER TRAILER

Abstract

A stereoscopic garage for a container trailer is disclosed, including a turning mechanism, a moving mechanism and a limiting mechanism. The turning mechanism is arranged at an inbound station and an outbound station for turning the container trailer. The moving mechanism is used for moving the container trailer when the container trailer is in a overturned or upright state. The limiting mechanism is used to limit the container trailer to a storage station. The stereoscopic garage for a container trailer of the present invention may store the container trailer in an upright or inclined state, which may effectively utilize the placement space, increase the storage capacity per unit area, and may effectively improve the efficiency of the trailer storage and pickup operation, thus the loading and unloading of the trailer head is convenient and safe.

Fig. 1