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Abstract of the Disclosure

Title : Assembled-type Automatic Container Loading/unloading System

An assembled-type automatic container loading and unloading system comprises a plurality of vertical frames, a plurality of transverse frames, and a plurality of longitudinal frames all kinds of which are perpendicularly connected to each other to form a main structure body, at which first side the transverse tracks parallel to the transverse frames and carts are provided. A loading and unloading area for land transportation is provided at the second side opposite to the first side. The longitudinal frames in two layers are equipped at the upper side of the main structure body. The cranes, including the whole-area bridge crane on the upper longitudinal frame layer and the local gantry crane on the lower longitudinal frame layer, extend between adjacent longitudinal frames. All the frames are made of steel. Besides, the container loading and unloading system may incorporate with a current hoist or integrate with a plurality of hoists.



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