

ABSTRACT

Storage mechanism for container fittings, storage stack and storage center

A storage mechanism for container fittings (4), used to attach to fittings to container corner castings provided between adjacent containers. The storage mechanism (1) comprises: a container fitting storage plate (10) provided with eight storage holes (11), two of which are spaced apart and provided on a center line of the container fitting storage plate (10) in a length direction of the container fitting storage plate (10), and the other six of which are divided into two rows and staggered with the two storage holes (11) provided on the center line, each row comprising three storage holes (11) spaced apart in the length direction, each of the storage holes having a same shape as that of an opening of a fitting to container corner castings, and used for storing the container fitting (4); and a conveying portion (12) provided on the container fitting storage plate (10), and used for being connected to an external device (3), such that the external device (3) conveys the storage mechanism (1) by the conveying portion (12). The storage mechanism can orderly store the container fitting with a large storage capacity to facilitate subsequent automated operations. Further disclosed are a storage stack (2) and a storage center.

[Figure 1]